Middlebury

COLLEGE MAGAZINE SPRING 1982

MIDDLEBURY COLLEGE
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COVER

Virginia VanVranken '82, who was undefeated in competition all season, topped a field of thirty to win the one-meter diving title at the New England Women's Intercollegiate Swimming and Diving Championships in Boston. She is the daughter of J. Frederick '57 and Nancy Sharp '60 VanVranken of Manhattan. Ginia's impending graduation will make room at the top for her sister, freshman Cynthia, who has been a starting diver with the team this year. (photo by Erik Borg '67)

INSIDE COVER

VERMONT HIGHER EDUCATION DAY — Kevin Cummins '83 was one of twenty students invited to testify before a joint session of the Vermont House and Senate Education Committees at the State Capitol in March. The students, including John Cahill '85, represented public and private institutions from throughout Vermont. They testified on the impact of proposed federal cuts in student aid programs and in support of a joint legislative resolution calling upon the Vermont congressional delegation to resist any further cuts in those programs. Mr. Cummins is the son of Mr. and Mrs. James J. Cummins of East Greenwich, R.I. (photo by Donna Light)

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Middlebury
COLLEGE MAGAZINE

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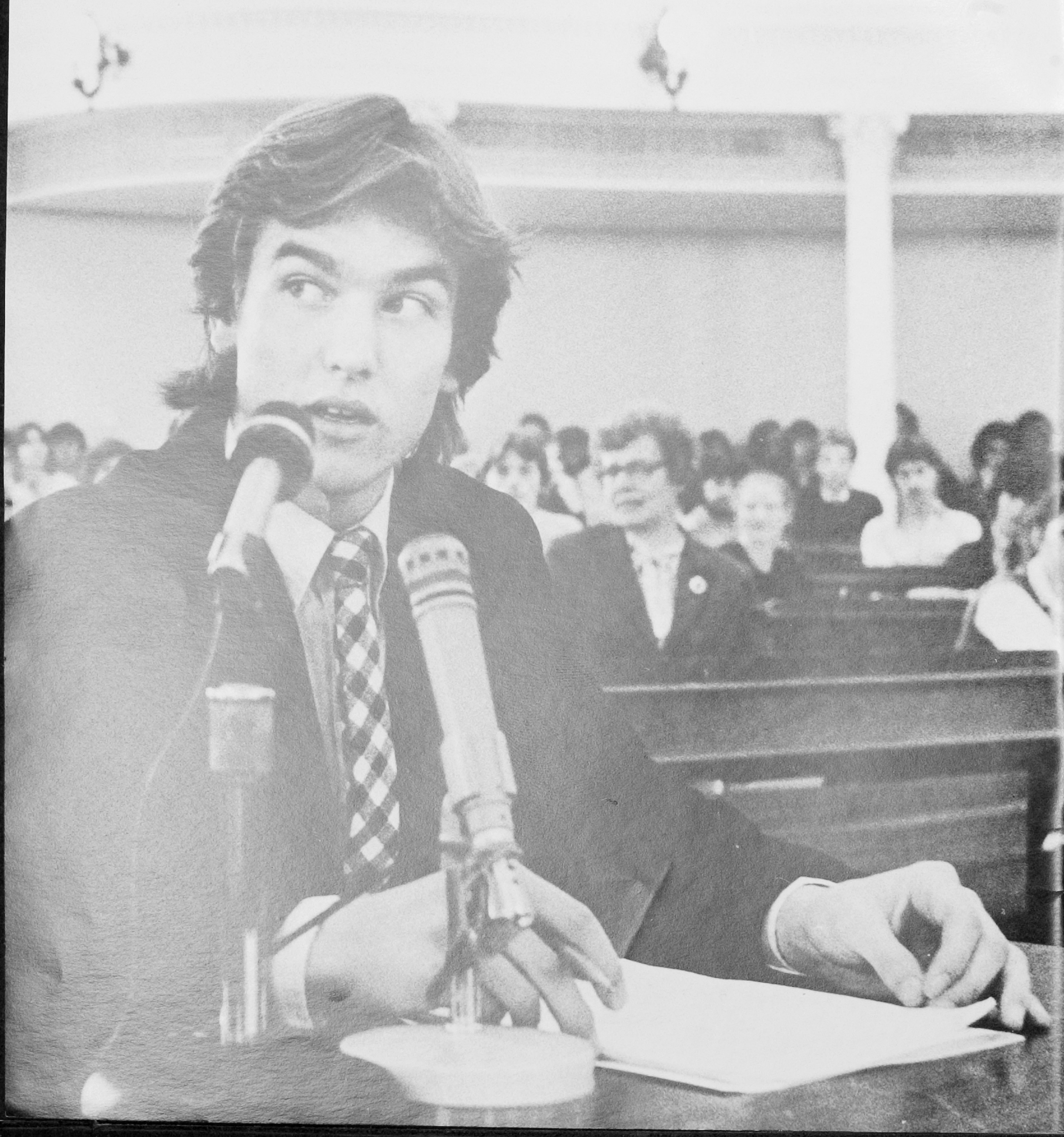


tinue to attract to Middlebury the best and most dedicated men and women we can.''

The comprehensive fee at Middlebury College continues to cover slightly less than 75 percent of the cost of educating a student. The remainder must come from endowment income and gifts to the College.

Recognizing the burden that this increase will place on some families with students at Middlebury, the president also stated that the College will continue to make every effort to meet the needs of students currently receiving financial assistance and of those applying now for admission.

Jill Conway to Speak

Jill Conway, the president of Smith College, will deliver the opening address for the 100th anniversary celebration of coeducation at Middlebury on November 4. The noted educator, historian and authority on feminism will speak on ''19th Century Origins of Education for Women'' at the start of a four-day program on Middlebury and the challenge of coeducation.

Ms. Conway was named president and Sophia Smith Professor at Smith in 1975. A graduate of the University of Sydney in Australia, she earned her Ph.D. at Harvard. She recently completed a leave of five months during which she wrote a series of commentaries on how women have been perceived in American society from colonial times through the 1930s. The results of her research will be published later this year.

In addition to President Conway, the centennial celebration will include a variety of panels, lectures and cultural offerings. A convocation is scheduled for Sunday, November 7, to close the first series of events in the year-long celebration.

The complete schedule for the four days will be published in the summer issue of the Magazine.

''Bud'' Leeds Named Vice President

Clarence W. ''Bud'' Leeds III, who has been director of development at Middlebury College since last April, has been named vice president for development. Mr. Leeds succeeds Walter E. Brooker, who retired from the vice presidential post at the end of December following twenty-five years at Middlebury.

Mr. Leeds, a mathematician, international consultant on education, and the author or co-author of nine books in the field of mathematics, came to Middlebury from the Colorado School of Mines, where he was secretary, director of financial resources and director of programs of the Colorado School of Mines Foundation.

In his new post, he will serve as the College's chief development officer with responsibility for Middlebury's award-winning fundraising effort and programs in alumni affairs and public relations.

In a related development, Mr. Brooker, one of the major figures in the world of higher education development, was honored by the Middlebury Board of Trustees early this year when he was named vice president emeritus of the College.

President, Students Provide Analysis of Polish Situation

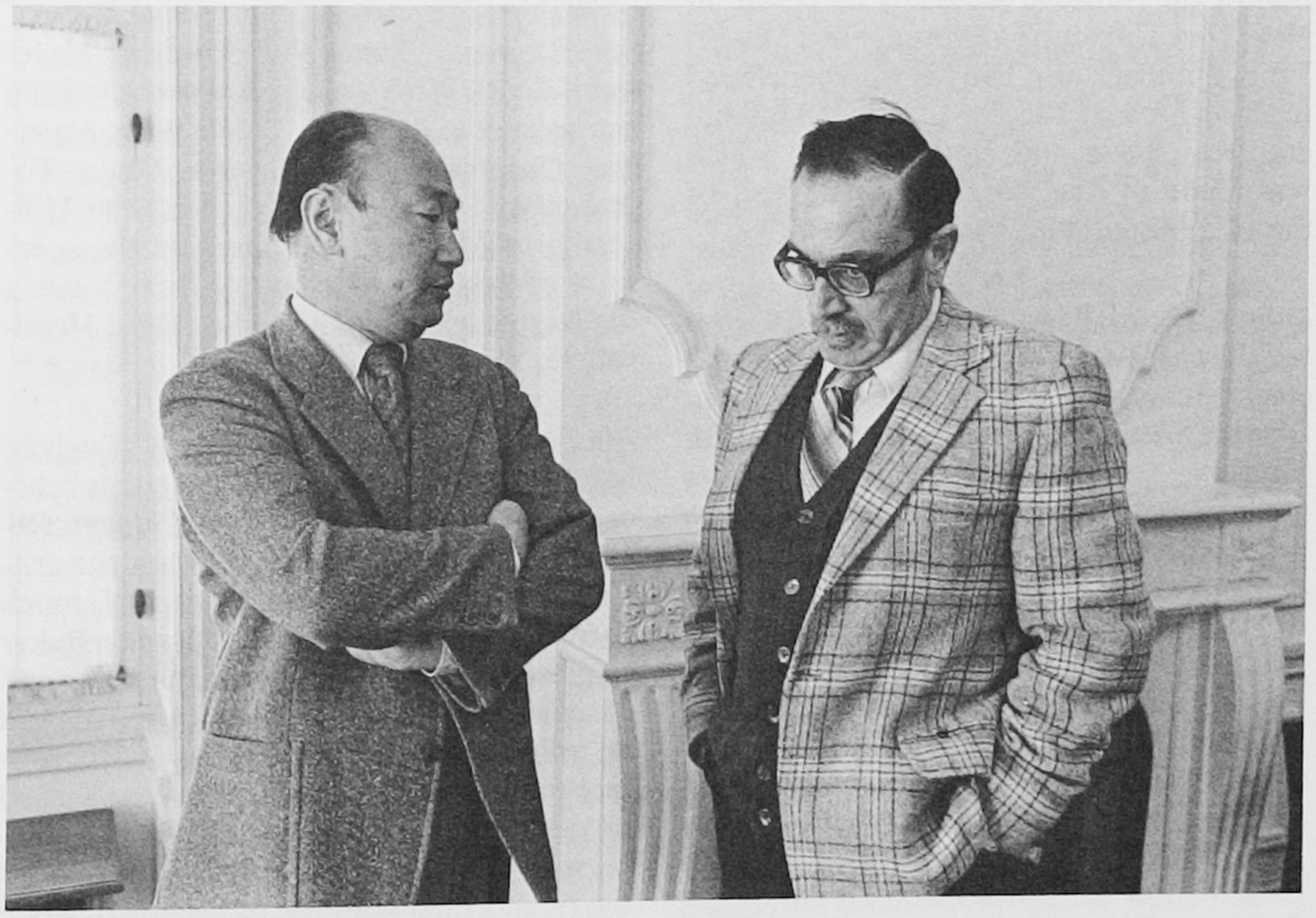
Two Middlebury College juniors, who hurriedly left Poland after the declaration of martial law in the Eastern European country, said they were amazed at the endurance and courage of the people there.

David Hosbein of Grass Valley, Calif., and Douglas MacPherson of Westwood, Mass., who were both on leave from Middlebury to travel in Europe during the fall term, made the observations on the Polish crisis in interviews with U.S. newsmen. The Middlebury students went to Poland in early December because they were interested in the confrontation between labor unions and the government in the communist country. Following the military's declaration of martial law on December 13, they decided to leave while they could.

They said that although the situation was tense when they left Poland, Americans didn't seem to be in any danger. Their most vivid impression of the crisis was the endurance of the Polish people. They said they were amazed at the people's tolerance.

The interview, taped during their trip to Vienna aboard the Chopin Express, was aired on ABC television's Good Morning America show on December 15 as well as on ABC News. Their comments were also carried on the wires of United Press International.

Middlebury President Olin Robison also played a key role in interpreting the actions of the Polish officials and their relationship to U.S.-Soviet relations. The day following the imposition of martial law, President Robison was interviewed by Bill Moyers on CBS Morning. Two weeks later, on the same news program, he offered his analysis of the Reagan Administration's response to the crisis. His opinions were also carried on the Cable News Network, The Larry King Show on the Mutual Broadcasting System, and by both wire services.



Hiroshi Miyaji (left), vice president for foreign languages and director of the Language Schools, chats with Peter Abboud, the first director of the School of Arabic which will open this summer. Mr. Abboud is professor of Arabic at the University of Texas at Austin and is one of the most respected figures in this country in the field of Arabic.

Around the Hill

Rohatyn, The Brookers and Menninger to be Honored

Felix G. Rohatyn '49, New York City investment banker and financial consultant, and a prominent national voice on economic matters, will be the guest speaker and recipient of an honorary degree at Middlebury College's 1982 Commencement on May 23.

Also receiving honorary degrees at this year's commencement will be Vice President Emeritus Walter E. Brooker '37 and Barbara Carrick Brooker '40 as well as Dr. Walter Menninger.

Mr. Rohatyn, a former trustee of the College, is a general partner in the New York investment banking concern of Lazard Freres & Company. He also serves as chairman of New York's Municipal Assistance Corporation, which has helped guide the city out of its financial problems.

A native of Vienna, he fled from there as a child to escape Nazism and went to New York City. He was educated in Manhattan schools and went on to Middlebury, where he majored in physics. Following graduation, Mr. Rohatyn began his financial career by accepting a position with Lazard Freres. During his more than thirty years with the firm, he has become celebrated as a leading figure in the world of business mergers and acquisitions.

Each of the Brookers will receive the honorary Doctor of Education degree, recognizing their team effort on behalf of Middlebury over the past twenty-five years. "When one speaks of the Brooker contribution to the life of this institution," the trustees noted recently, "one speaks of both of them, for it is not possible to think of one without the other."

Psychiatrist, author and teacher, Dr. Menninger is director of the Division of Law and Psychiatry at the Menninger Foundation in Topeka, Kansas. A third-generation member of one of this country's preeminent families in medicine, he is a graduate of Stanford and Cornell Medical School, and has been a staff psychiatrist at the famed institution, founded by his grandfather, father and uncle, since the mid-sixties. His two books and his biweekly newspaper column, "In-Sights," have provided millions with a warm and clear explanation for difficult human problems.

Senior Awarded Rhodes Scholarship

Henriette H. Lazaridis '82 has been awarded a Rhodes Scholarship for two years of study at Oxford University in England. She is the first Middlebury woman to be recognized by the Rhodes Scholarship Trust.

Ms. Lazaridis, an English major from Lincoln, Mass., is the second Middlebury student in the past three years to win one of the prestigious scholarships awarded annually to thirty-two students in the United States. The American students will join an international group chosen from sixteen countries.

A College Scholar at Middlebury, Ms. Lazaridis has participated in several extracurricular activities. She was on the staff of *Frontier,* the College literary magazine, has been a photographer for the College yearbook, was a disc jockey for WRMC-FM at Middlebury, has been active in several drama productions, is a member of the women's vocal group, The Mischords, and played on the women's soccer team two years.

"Henriette is a very down-to-earth, outdoorsy, bright young woman," Middlebury Dean of Students Erica Wonnacott said. "She is a self-mover and a very natural person."

She is the daughter of Mr. and Mrs. Lazaros J. Lazaridis of Lincoln, Mass.

Three Receive Tenure

Three Middlebury College faculty members have been promoted to the rank of associate professor with tenure effective at the start of the 1982-83 academic year. Announcement of the promotions was made by President Olin Robison following the acceptance of his recommendations by the Prudential Committee of the College's Board of Trustees at a special meeting in New York City.

The three faculty members promoted are Thomas R. Beyer, Jr., of the Russian department, John C. Elder of the English department, and Richard L.T. Wolfson of the physics department.

Professor Beyer is a graduate of Georgetown University and holds advanced degrees from the University of Kansas. Besides his teaching responsibilities at the College, he has also been resident director of the Middlebury College School in Moscow. Earlier this year he was also named dean of the Middlebury Russian School, one of the College's eight summer Language Schools.

Prof. Elder is on leave this year completing work on a book on poetry's place in the development of natural vision over the past two centuries. With a baccalaureate degree from Pomona College and a Ph.D. from Yale, Prof. Elder joined the faculty in 1973. For a two-year period, from 1977 to 1979, he was on leave serving as executive director of the Thomas J. Watson Foundation. He has also served on the national reading committee for Danforth Fellow selection.

Prof. Wolfson attended M.I.T. before taking his undergraduate degree from Swarthmore in philosophy and physics. He later earned an M.A. in environmental studies at Michigan and a doctorate at Dartmouth. He spent last year on leave doing research on solar wind. As the result of a grant in 1978 from the U.S. Department of Energy, Prof. Wolfson directed the installation of two solar collectors at the Middlebury College Science Center which are used for student and faculty research.

Charles D. "Pete" Brakeley has been honored with the establishment of a scholarship fund in his name on the occasion of his retirement as director of financial aid at Middlebury College. The fund was established with the initial gifts of Clark W. Hinsdale III '78 to recognize Mr. Brakeley's years of service to Middlebury undergraduates. Income from the fund will provide a discretionary fund administered by the director of financial aid for emergency student aid needs.

Board Votes Fee Increase

The Board of Trustees of Middlebury College voted in February to increase the comprehensive fee for the 1982-83 academic year to $10,800. This represents a $1,500 increase in the fee which covers tuition, room and board and fees for undergraduates at the College.

In a letter to parents, President Robison stated that the increase was essential "if we are to meet the growing needs placed upon us and if we are to continue to offer our students an education consonant with our traditions and their aspirations."

In specifying some of the needs which the Board has taken into consideration in its decision, the president noted that the commonly used indices for inflation understate the rising costs affecting Middlebury and higher education in general. Among the increases confronting the College in the coming year, the president estimated a 15 percent rise in the costs of electricity and fuel, despite the College's nationally recognized energy conservation program; a 15 percent increase in the cost of services contracted from outside the institution; a 10 percent increase in the cost of food; and a continuing need to improve the compensation provided to faculty and staff "if we are to con-

Letters

To the Editor:

I write in reference to the article "Erik Borg: A Few Traditional Platinotypes" by Emmie Donadio (Autumn 1981). Emmie Donadio instructs the reader that "To appreciate these extraordinary images by Erik Borg '67 one had to know enough about platinotypes to recognize that his are anything but traditional." Perhaps his technique is unconventional but his content is nauseatingly traditional and I doubt even the most thorough grounding in platinotypes would render me any more likely to appreciate the artistic merits of a woman in a sleeveless white dress being attacked from behind by a man dressed in black wearing a stocking over his head (nice racist note there). It pains me to inform Ms. Donadio that Mr. Borg's ". . . dances of life and death that might have been choreographed by Edvard Munch" are in fact a common occurrence for women. Describing a fight for survival and safety as a dance of life and death is the continuation of a tradition called lying.

MELISSA H. CARR '79
Boston, Mass.

To the Editor:

I am writing to protest the printing of one of Erik Borg's "Traditional Platinotypes" which appears on the right hand of page 22 (article by Emmie Donadio, Autumn 1981). The photograph shows a woman being hauled backward by her neck. The darkly-clad attacker is grabbing her larynx with one hand and clawing her face with the other. Attacked from the rear, the white-clad woman seems especially off-balance and defenseless.

Whatever its aesthetic dimensions, this is an image of violence against women. Would the Middlebury College Magazine print a similarly composed photograph of a black person being hauled backward by a lynching-noose? To reproduce this image of violence against women is just as much an abuse of civil rights.

I am not asking for censorship. Civil rights includes, however, freedom from the mass-production of demeaning and threatening images such as this photo, images which help establish the currency and acceptability of their own stark, frightening content. I am overwhelmed by the callousness of a purely aesthetical discussion (i.e., the selection of this particular image to express "sensitive tonal detail") in the face of such a savage statement.

The magazine must not help perpetuate a culture which results in one out of three women being raped in their lifetime; a woman being beaten every eighteen seconds; and one in four women under the age of eighteen being sexually abused. It must not, at its own discretion, help swell the growing flood of real and imaged violence against women and the continuing deprivation and violation of our civil rights.

BRENDA LOEW '76
Amherst, Mass.

The Photographer's Response —

I was not thinking specifically about the widespread violence against women when I made the photograph you referred to and the larger group of photographs discussed in Ms. Donadio's article.

However I was thinking about the violence in the world around me. This violence ranges from the appalling buildup of weapons of mass death which our country and the Soviet Union are now undertaking; death in Israel, Iran, Northern Ireland and other nations using our weapons; the unremitting oppression of the blacks in South Africa; the torture of Jacobo Timmermann; the rape and murder of a little girl by two teenage boys here in Vermont; bigotry on the part of religious groups that seem to me to presage a new dark ages. From mass death to psychic death, I see death all around me. The death of women, the possible death of my own daughter, was very much part of my thoughts as I made those pictures.

As a citizen, I am trying to do a few things to halt this onrush of violence. As an artist, I am trying to bring this violence to the attention of those who see my pictures, to make people understand it, and God knows, to stop it.

The light figure in that group of photographs is the character I identify with. The stocking over the character's face reflects our ambiguous involvement in violence. Reminding me of a skull, the mask derives partly from the masks worn by children throwing bricks in Northern Ireland, by the Palestinians who killed the Israeli athletes in Munich in 1972, the Weather Underground in robbing banks. Its face is part of our time. It also comes from the horrible simplification of the faces of a mother and daughter unearthed at Vesuvius, dead in each other's arms. But mostly the mask derives from a photograph of the Vietnamese war, a child naked, burned by our napalm, running towards us with her arms outstretched.

I'm aware of and appalled at my inability to stop that violence or the violence gathering about us now. My pictures referred to in Ms. Donadio's article try to reflect these feelings.

It doesn't deflect the force of your argument, but both figures in fact were acted by women. I think of them as people.

Finally, thank you for writing to express your concern. I hope I was able to explain that the pictures came from what I feel is a shared concern.

ERIK BORG

Author's Response —

My discussion of Erik Borg's platinotypes did not address itself specifically to the images selected to accompany it, and this may have produced some misapprehension about the basis for my judgments.

Some of the images in Borg's series are, it is true, unsettling; but they are also highly ambiguous, as I pointed out. Thus Melissa Carr is incorrect when she assumes that the dark figure seizing a woman in a sleeveless white dress is a man. It is another woman. I wonder whether Ms. Carr would wish to reconsider her pronouncements in light of this information. And for the sake of argument, I might also ask whether she would have found the content of the image at all different if the photographer had been identified as a woman.

In any case, these responses from readers indicate that the shadowy, uncertain figures in Borg's works are extremely suggestive, and that they lend themselves very easily to interpretation as contrasting forces. Whether one reads them as male/female or black/white dualities, it is a measure of their power that they demand response.

One concluding point: both of these letters seem to assume that depiction is simply synonymous with endorsement. The history of Western art is full of images of crucifixion, but it would be strange to conclude that all the artists who worked at these images were advocates of torture, persecution, or the brutal deprivation of civil rights.

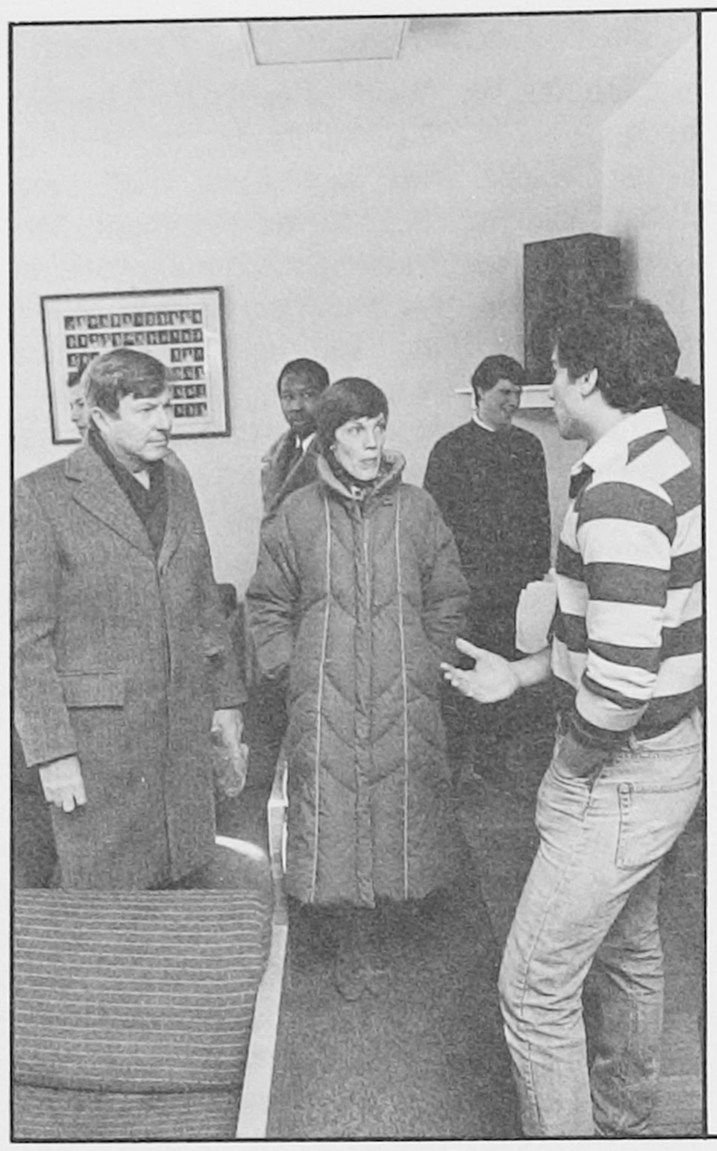
EMMIE DONADIO

All Things Considered

Faculty — **Grant Harnest** (chemistry) will receive one of three Alumni Achievement Awards (similar to Middlebury's honorary degree) at his alma mater, Knox College, at their commencement ceremonies in June.... **John Berninghausen** (Chinese), current chairman of Middlebury's Foreign Languages Division, has been elected to a three-year term on the executive board of the Chinese Language Teachers Association (1982-84)....In January, Vermont Public Radio aired a poetry reading by **Gary Margolis** (counseling) on their program "In Performance." Dr. Margolis also lectured at UVM's Health Service on "Developmental Issues and Counseling Strategies for Each of the Four College Years."....**René Prieto** (Spanish) received a grant for the 1982-83 academic year from the NEH to complete a book on the Indianist fiction of Miguel Angel Asturias. At Yale University during the spring, Prof. Prieto read a paper, "Baroque and Excess in *Cobra* by Severo Sarduy," at a symposium entitled "Baroque and Neo-Baroque: A Reappraisal." He also lectured on "Memetic Strategems in Contemporary Latin American Literature at the Northeast MLA spring convention held in New York City....**David Bumbeck** (art), who is currently represented by Mary Ryan Gallery in N.Y.C., had two prints on exhibit in "New American Graphics 2" at the Madison Art Center in Wisconsin. These works will go on a two-year national tour circulated by the Art Museum Association of San Francisco. His print, "Poses," was in the 157th annual exhibition of the National Academy of Design in New York City during February and March. Prof. Bumbeck also had his works included in an exhibit at the De Cordova Museum entitled "Being and Nothingness," which was based on the works in the context of Sartre's existentialist ideology.

* * *

John McCardell, Jr. (history) was on leave for the past year and a half. During the 1980 academic year he was an NEH Fellow in Southern Studies at the University of South Carolina, and in the fall of 1981 was visiting professor of history there. During his leave he maintained quite a schedule of lectures and presentations at colleges and universities in South Carolina, Louisiana and Virginia. His themes included "Southern Nationalism," "Reflections on the Old South," "Toward a Biography of William Gilmore Simms," and the "Civil War: End and Beginning." Last April he presented a paper on Simms and his world after the Civil War at the Citadel Conference on the South, which was held in Charleston, S.C.; in October, he spoke at the 8th biennial conference of the American Studies Association in Memphis. His article, "A New Series of Pseudonymous Articles by Wm. Gilmore Simms," was published in *American Literature,* January '82.



"When it was bad, you wanted to make it the worst; now that it's fixed up, it's worthwhile keeping it up." So summarized "Chip" Sullivan '82, president of Kappa Delta Rho, as the student life committee of the Board of Trustees reviewed the state of the fraternities eighteen months after the implementation of the Coffrin committee recommendations. According to Dean of the College Steven Rockefeller, who accompanied the trustees on their tour of fraternity houses, they were favorably impressed with the fraternity leadership and were generally pleased with the facilities and the progress that had been made in fraternity-college relations. Here Bruce Gevertz '83, KDR treasurer, answers questions from trustees Willard Jackson '51 and Marilyn Bruhn '47.

* * *

In February, **Stanley Bates** (philosophy) gave a paper entitled "The Ends of Art and the End of 'Art'" at the College Art Association meetings in New York. Prof. Bates also spoke on Kant's moral philosophy at the American Philosophical Association (Western division) meeting held in Columbus, Ohio, in April. His paper, "The Senses of Walden," appeared in a special issue of the *Thoreau Quarterly*....During winter term, **Frank Winkler** (physics) was a visiting astronomer at the Cerro Tololo Inter-American Observatory in LaSerena, Chile. Together with Robert Kirshner of the University of Michigan, he observed the spectrum of light from stellar "corpses," using the largest telescope in the Southern Hemisphere, the 4-meter.

* * *

Publications — **Raymond Carney** (English) has had his essay "Critical Impurity" accepted for publication in *The Chicago Review.* The piece is a meditation on the critical activity and the limitations of much current academic criticism....**Lynne Baker** (philosophy), who is acting dean of arts and humanities this winter and spring term, had an article entitled "On Making and Attributing Demonstrative Reference" published in the November '81 special issue of *Synthese,* an international journal of epistemology and methodology of science....**Marc Riess** (psychology) recently had two articles published: one in the *Journal of Personality and Social Psychology;* the other, in the *Journal of Social Psychology,* investigated differences between people's actual private beliefs and their public statements of those beliefs. At the annual meeting of the APA, Prof. Riess presented a paper on "Individuals Avoid Invading the Personal Space of Men but not Women." The work was co-authored with Susanne Salzer '80 and was based on her senior honor's thesis.... **Thomas Beyer, Jr.** (Russian) had an article published in *Russian Literature* entitled "Andrej Belyj's *The Christened Chinaman:* Resolution of the Conflict of Filial Guilt." In December Prof. Beyer was elected vice president of the Andrej Belyj Society at the annual convention of the American Association of Teachers of Slavic and East European Languages....**Steven Kepnes** (religion) and co-editor David Tracy have finished work on "Project X" for the international theological journal *Concilium,* which will be published in eight languages. Crossroads (N.Y.) will also publish the work this year as a book, entitled *The Challenge of Psychology to Faith*....**Marian McMaster** (Spanish) chaired two sessions of the general convention at the American Translators Association held last fall in Dallas. Ms. McMaster, who is a visiting instructor, is on leave from Brigham Young University, where she developed a translator training program. The sessions were published in the ATA *Chronicle,* a special post-convention issue, and included "Survey of Institutions Offering Courses or Programs in Translator Training in the US and Abroad," and "Current Issues in the Development of a Curriculum for Translation Programs." Currently, Ms. McMaster is developing a workbook on translation for D. C. Heath and is the author of several articles on the subject.

HORSE"

by Emmie Donadio

On January 25, with a gesture reminiscent of an earlier age, the sculptor Isaac Witkin pulled aside a length of white drapery and unveiled a new work commissioned by the College. Before a crowd of spectators that included the college president, students and colleagues, Witkin presented the piece, "Crazy Horse," in a late afternoon ceremony in the Johnson Gallery of Art.

The work and the fanfare surrounding its presentation concluded a month of activity in which Witkin served a term as the Christian A. Johnson Professor of Fine Arts at Middlebury. In addition to holding a sculpture workshop for the winter term, the artist discussed his career in a public lecture and, in the course of his month on campus, created the commissioned work.

A graceful and highly fluid configuration of bronze elements welded together, the piece marks a departure for Witkin just as it opens up a whole new range of expressive possibilities for his sculpture. Those who are most familiar with his works, which are included in the collections of the Hirshhorn Museum and Sculpture Garden, the Tate Gallery, the Worcester Museum of Art and the Storm King Mountain Art Center, know him primarily as a Constructivist. Although he spent two years in the early 1960s as an assistant to Henry Moore, he is more likely to be associated with Anthony Caro, his teacher at St. Martins School of Art in London. And following in the tradition of welded steel construction established in its most exalted and recognizable form by David Smith, Witkin's work has until recently consisted of large planes and beams of industrial steel which the sculptor has welded together. The irregular silhouettes and the sheer mass of some of these works convey a sense of density and brooding to some, while others see analogies with the rolling hills and valleys of Vermont. (Witkin taught at Bennington College for close to fifteen years, so the perception of landscape motifs in his work is not misplaced.)

Having established his international reputation as a sculptor of welded steel, Witkin rightly claims to have "sweated out Constructivism." He readily admits, however, that this method of fabricating sculpture has become moribund of late. To judge from the hordes of students and other eager practitioners who have taken it up, it has become today's academic style. So for him the methods and materials of Constructivism are no longer compelling. He has turned a new leaf and returned, paradoxically, to the use of a material weighted with

even more tradition and authority than steel: bronze.

This he treats with a nonchalant offhandedness that one has come to expect from all graduates of the modernist school no matter what their materials. He means no disrespect by this. If anything he has acquired boundless appreciation for the formal possibilities of his new-found medium. For shape, contour and color there would seem to be no more malleable or sensitive material — at least not one that has the endurance and strength of this metal alloy. But to treat the metal in its molten form — to pour it from a crucible into a prepared bed of wet sand — is a procedure that is at least as unconventional as it is dramatic.

Some of his students and colleagues at Middlebury were on hand to witness the pouring sessions and process of Witkin's enterprise last month. During his stay, and in the foundry he set up with the assistance of Eric Nelson (himself a sculptor and assistant professor of art at Middlebury), Witkin was able to complete the commissioned work and bring two others near to completion.

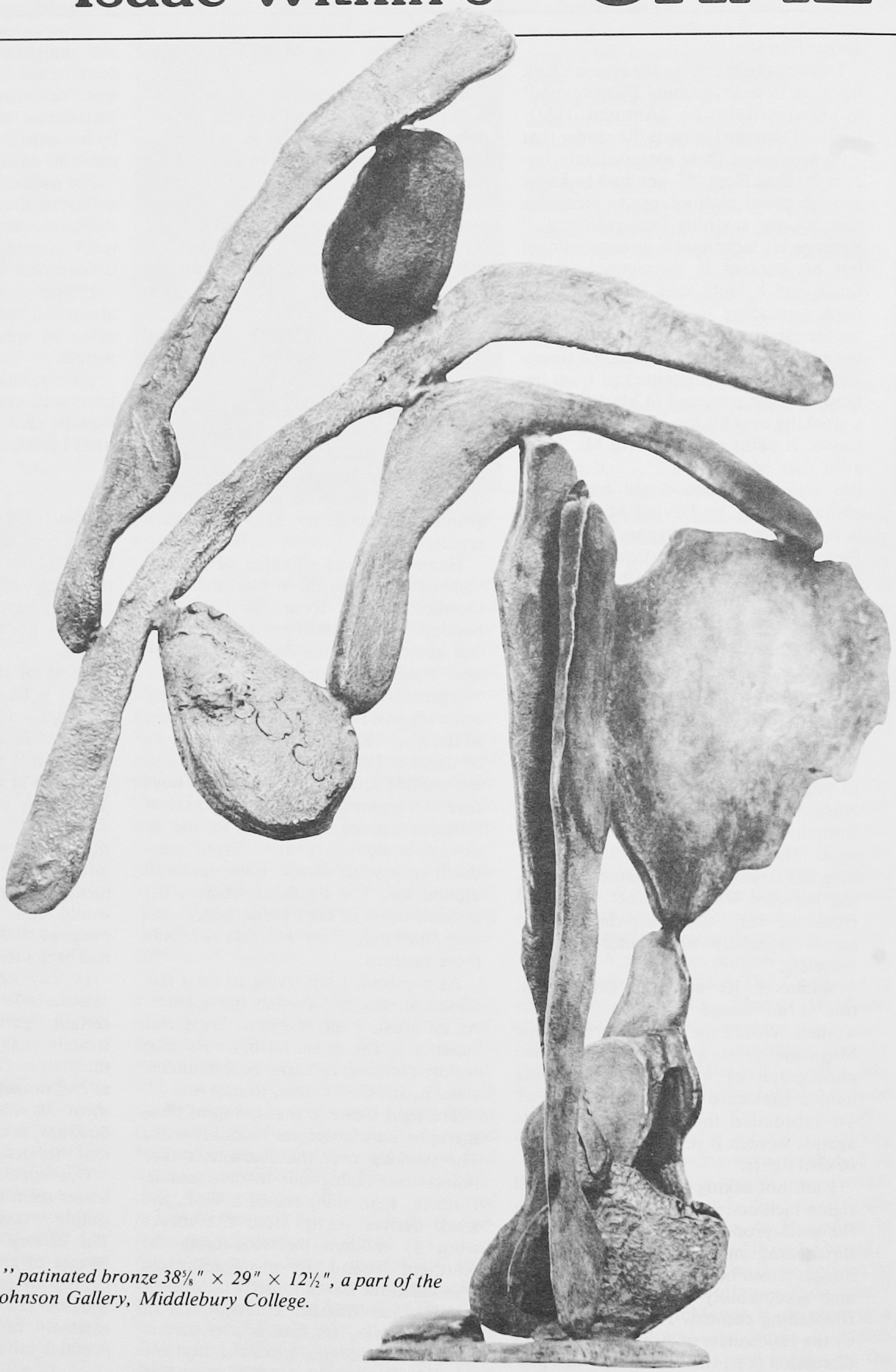
The technique is one he has had the opportunity to work out in the past two years at the Johnson Atelier in Princeton, New Jersey. It was there that he first devised a method of pouring bronze in its liquid state into the shapes and forms that he later assembles. The method of construction remains welding, and the mental process that results in the finished works remains largely intuitive and improvisatory. But what Witkin has gained by making his own bronze elements (rather than electing to use industrial steel) is a virtually unlimited vocabulary of shapes and contours. Each edge of the bronze plates he pours is determined by the artist. He prepares an open face mold for each of the elements by impressing it into a bed of wet sand. As the bronze is poured, Witkin can control the speed and volume of the molten metal and hence its density. Consequently the edges as well as the flat surfaces of the inherently flat elements take on properties determined by the sand itself. The surface of the raw bronze is pitted and the edges may be brittle or smooth, depending on the coagulation of the metal as it cools. A part of that total control that artists delight in achieving over their materials is here given up — with just as much pleasure, it would appear — to the chance effects attendant to the process. Something of a dance, a record of a process both rhythmic and formal in its satisfactions, remains.

Perhaps because he has worked with a liquid material, the sculpture appears an assemblage of shapes that might very well have been painted. Not only for its configurations but for color as well does it afford some of the aesthetic pleasures of painting. The bronze elements in "Crazy Horse" are a warm yellow brown with highlights of green and aqua. This is a consequence of the alloy Witkin uses (one based primarily on copper) and also a result of his alchemical experimentation. He burns various acids into the surface of the metal once the work has been completed. In "Crazy Horse," it is the interaction of the bronze and the chemical cupric nitrate, under the heat of a torch, that has resulted in the sensuous highlights and dappled effects that resonate from the piece.

There is a preponderance of biomorphic forms — globules and bone-like elements — in "Crazy Horse." The headdress of the Indian Chief was on his mind, says Witkin, when he organized these skeletal shapes, although some viewers prefer to see the adumbrated configuration of a horse and rider. But whatever associations the name may conjure up for its viewers, the forms themselves — vivid, elegant, organic — preserve the integrity of the process that engendered them.

Ms. Donadio is lecturing on modern art in the Middlebury art department this term.

Isaac Witkin's "CRAZY



Isaac Witkin — "Crazy Horse," patinated bronze 38⅝" × 29" × 12½", a part of the Permanent Collection in the Johnson Gallery, Middlebury College.

Given the state of the national economy and the rising cost of education, Middlebury must strengthen its financial aid program in the undergraduate College as well as in its Language Schools. President Reagan's budget cuts, however, threaten to make this impossible and will cause Middlebury to lose ground in this critical battle for educational and social progress.

More specifically, the Reagan Administration cuts will have the following impact on Middlebury College's financial aid program in the undergraduate College and Language Schools.

I. Federal Student Aid: The Undergraduate College

Middlebury College enrolls roughly 1900 students in its undergraduate liberal arts program. The vast majority of these students are pursuing the B.A. degree. Over 20 percent of these students spend a semester or a year in one of Middlebury's overseas Language Schools or in one of its summer Language Schools.

A. Grants

1. **Pell Grant** (formerly BEOG). Presently 140 Middlebury students are receiving a total of $127,000 from this federally administered program with grants varying from $146 to $1,670. The Reagan Administration budget would cut the Pell Grant program by 40 percent, limiting eligibility to students from the poorest families. By 1983-84, this could mean *a 45 percent to 50 percent reduction in the number of Middlebury students eligible* and in the amount of money received.
2. **Supplemental Educational Opportunity Grant** (SEOG). Currently 123 Middlebury students are receiving $80,500 from this campus-based program created to benefit those with especially high need. President Reagan has recommended the *elimination of the program* by 1983-84.
3. **State Student Incentive Grant** (SSIG). A total of 83 Middlebury students are presently receiving $88,000 from state grant programs which receive matching funds from Washington. The Reagan Administration budget would cut all funds for this program for 1983-84. Exactly how damaging this cut would be for Middlebury is difficult to estimate, because it depends on how the seven participating states, which make grants to students attending school in Vermont, will respond. Sixty-two percent of the state grants received by Middlebury students come from the Vermont Student Assistance Corporation (VSAC), which is not as dependent on SSIG as some other state programs.
4. **Social Security Benefits.** The federal government has been awarding Social Security benefits to college students whose parents are dead, disabled or retired. President Reagan proposes to reduce this program each year until it is *eliminated in 1985.* College students enrolling after May 1, 1982, will no longer be eligible. At Middlebury today, at least 115 students are receiving an estimated total of $207,000 in Social Security benefits. This number would probably be reduced to about 86 in 1982-83.

B. Loan Programs

1. **Guaranteed Student Loan** (GSL). This is the largest government student aid program. It is administered in part on campus, but the loans are actually made through a student's home bank or lending institution. At present, 1158 undergraduates are borrowing up to $2,500 per person for a total of $2,678,000 at the favorable interest rate of 9 percent with student payment beginning six months after a student ceases to be at least a half-time student. The government pays interest on the loan while the student is in school. President Reagan's budget proposes to restrict eligibility, require students to pay substantially higher interest rates comparable to current market rates, and to double the origination fee of 5 percent charged when loans are first secured. *It is estimated that the effect at Middlebury would be to reduce the number of eligible students by at least 350 and to reduce the total amount of loans by roughly $800,000.* The Reagan Administration would also bar all graduate students from this program.
2. **National Direct Student Loan** (NDSL). Currently 82 undergraduates receive an estimated $67,000 from this campus-based program with interest set at 5 percent, payment beginning six months after a person ceases to be at least a half-time student. The Reagan Administration proposes to terminate all new funding for this program, but the colleges and universities administering the program would be allowed to recycle monies collected on old loans. By 1983-84 this would mean at Middlebury a probable *50 percent reduction* in the number of undergraduates benefited by the program and loss of about $20,000 in the annual total available.
3. **Parent Loan Program** (PLUS). This loan program operates in 23 states, charges 14 percent interest rates and is guaranteed by federal and state agencies. It will continue to be available to many parents of Middlebury students. President Reagan is not proposing to alter it, and if the GSL and NDSL program is reduced or eliminated, increasing numbers of families will be turning to this program as well as the Middlebury College Parent Loan Plan.

C. College Work-Study Program.

This year 300 undergraduates have been given College jobs financed with a total of $197,000 in federal monies. These College jobs are of critical importance in helping these students meet their self-help requirement, which will be $2,300 next year at Middlebury. President Reagan's proposals would *chop this program by 28 percent* in the course of the next two years and a corresponding decline in Middlebury participation can be anticipated. This comes at a time when the demand for jobs at Middlebury is rising steadily. It is estimated that over 1300 students will hold College jobs in the course of the year 1981-82, working on the average roughly five hours per week when they are working.

II. Federal Student Aid: The Language Schools

There are eight Middlebury Language Schools offering language training and a wide range of graduate level courses in Arabic, Chinese, French, German, Italian, Japanese, Russian and Spanish. During the academic year, five of these schools operate overseas schools in Paris, Florence, Mainz, Madrid and Moscow. These eight Language Schools, which operate with an international faculty, have earned a worldwide reputation for excellence and are regarded as a major national resource in the development and practice of foreign language learning. During the summer on the Middlebury campus, the Language Schools conduct intensive six- to nine-week sessions. In 1981, 1300 teachers, business people, government officials, college students and graduate students enrolled in these programs. Several hundred of these students are pursuing Middlebury M.A. and D.M.L. degrees. Some of them are Middlebury undergraduates taking courses which are credited toward their B.A. degree. In the course of the academic year 1981-82, Middlebury enrolled 94 graduate students and 146 undergraduates in its five overseas Language Schools.

The Impact of Proposed Reagan Administration Cuts on Middlebury College

The present round of budget discussions in Washington have included considerations of severe cuts in those federal programs which have been developed over the last three decades to support higher education. The major significance of these discussions for Middlebury College concerns the availability of financial aid funds to students, both undergraduate and graduate. In response to this situation the President's Office at the College released the following analysis of what specifically the proposed budget cuts will mean for the College's financial aid program.

This document was prepared in early March and updated through early April. Since going to press, some changes may have occurred in the proposals to cut federal student aid.

The Reagan Administration is proposing a 25 percent reduction in the federal program of aid to undergraduate and graduate students over the next two years involving budget cuts in excess of $2.5 billion. If approved by Congress, these budget cuts mean for Middlebury College a loss in federal student aid funds in the amount of $1.3 million in 1982-83 and $1.5 million in 1983-84. For hundreds of Middlebury undergraduates, these cuts will cause hardship. For some it may end the hope of being able to attend Middlebury or any comparable private college. The result will inevitably be a less diversified Middlebury College student body and probably an academically less promising one.

For the graduate students enrolled in Middlebury's renowned Language Schools in Vermont and overseas, the consequences will be especially severe. The proposed budget cuts will eliminate the source of at least 50 percent of the student aid currently going to these students. Such a turn of events will in all likelihood force many graduate students to terminate their studies. A dramatic loss of students and revenue if sustained would almost surely place one or more of Middlebury's overseas Language Schools in jeopardy.

This academic year Middlebury College, including the Language Schools and Bread Loaf School of English, supplemented the contributions of students and their families with a commitment of $3.2 million of College funds in student aid in the form of direct grants, loans and jobs. The contributions of students and parents was further supplemented by another $3.6 million in federal grants, loans and work-study funds. From state grants, which include a federal contribution, Middlebury students received another $88,000. Middlebury College does not have the resources to replace with College dollars the entire potential loss in federal student aid which would result from adoption of the Reagan Administration budget.

The principle of federal aid to students pursuing higher education was first introduced in a major way after World War II with the G.I. Bill of Rights. Over the next three decades a bipartisan effort in Washington created our current federal program of student aid in the belief that it was in the best interests of the nation as a whole. The 1960s and 1970s witnessed a dramatic rise in the federal commitment in an effort to assist the disadvantaged and minorities. As the cost of education spiraled under the impact of rising energy costs and inflation, federal student aid programs were also designed to provide much needed assistance to the middle class. The programs of federal aid to undergraduates that have evolved include direct grants based on demonstrated need, low interest guaranteed loans, and campus-based job programs. For graduate students programs of low interest guaranteed loans and fellowships were established. Middlebury has benefited significantly from all these programs with the exception of the graduate fellowships program, which is limited in scope.

This entire student aid program was established in the name of the democratic principles of equal opportunity and advancement based on merit rather than wealth, class, race or sex. It was also judged that to invest in the education of America's most able young people was a sound venture that would pay off handsomely in the form of a more productive, prosperous and dynamic society. Likewise to stimulate the growth of strong graduate programs such as those in Middlebury's eight Language Schools, which constitute one of the preeminent centers of language learning in the United States, was thought to be essential to the continuance of American world leadership in the sciences, the humanities, business and international affairs.

In response to these national developments, Middlebury in the mid-1960s established its own Office of Financial Aid and throughout the 1970s up until the present has steadily increased its own financial aid program. The stated College policy has been that admission to the College is not influenced by financial need, and the number of students, including minorities, on financial aid has risen significantly in the course of the last decade. Given its limited resources, the College has been forced to deny aid to a small percentage of those admitted to the undergraduate College. However, the College is working to eliminate this admit/deny practice, and last fall all students with demonstrated financial need who actually enrolled in the undergraduate College received aid that met their full need. Presently 65 percent of the undergraduate student body is receiving some form of federal, state, College or private student aid. *It is estimated that 35 percent of the Class of 1986 entering next fall will receive grants-in-aid from College sources alone.* The picture at the Language Schools has been less bright. The available sources of federal and College student aid are not able to meet a significant portion of the total combined need of the graduate and undergraduate students wishing to attend.

Chinese and East Asian Studies at Middlebury

Shortly after the establishment of The Chinese School the summer of 1966, discussions began concerning the addition of Chinese to the undergraduate language offerings at the College. "It was generally understood that Chinese would be the next language to be added to the undergraduate catalogue," says Prof. John Berninghausen, who has headed the Chinese Program at the College since its inception in 1976. "It took ten years of thinking and planning for the language program before it happened . . . and that was a good thing, because it probably provided us with the underpinnings for success."

Actually, the addition of the Chinese language program was the final step in the process. "The College did the necessary groundwork rather well, recruiting several new members to the faculty in social sciences and humanities who are specialists in China or other parts of Asia, all of whom speak and read at least one Asian language having lived and done research there. Thus, by the fall of 1976, we had a college-wide basis for a Chinese language program rather than language courses in isolation.

"This sort of long-range planning is frequently absent when a college or university decides to start up a new language program but it really does pay off. The courses being offered in history, religion, art, political science, sociology-anthropology, geography and other departments that deal with East Asia stimulate students to take up Chinese language study. Beyond that, Middlebury has the advantage of administrative experience and strong support for languages, accumulated over six decades of innovation and leadership in quality foreign language instruction both here and overseas. Of particular importance to us was the unrivaled success and national reputation achieved by the Chinese School during its first decade."

Three years after the Chinese language course was introduced to the curriculum, the various East Asian courses and the language program were gathered together into the East Asian Studies Program and were finally constituted a major course of study.

"We seem to be gaining a reputation for leadership both in the teaching of the Chinese language and in the area of East Asian Studies rather quickly," says Mr. Berninghausen. While many undergraduate programs in East Asian Studies seem to have grown at a slow rate or have actually decreased during the past six years, Middlebury's program has soared, far outstripping national averages. From eight students in beginning Chinese and three in intermediate Chinese in the fall of 1976, thirty students finished the first semester of beginning Chinese this past fall. Of far greater significance, according to Prof. Berninghausen, is the number of students at Middlebury who go on to second, third and fourth year levels, acquiring a superior foundation and high degree of facility in both spoken and written Mandarin. This spring, there are sixty-five students in various levels of Chinese language study, nine of them juniors taking advanced language and culture courses in Taiwan and living with Chinese families.

Prof. Berninghausen notes that there is often more than meets the eye in learning to assess quality and quantity (enrollments) in Chinese or other language courses. "Given the difficulties and frustrations encountered by most students when studying a non-Western language for the first time, the number of students who start out in first semester Chinese doesn't tell you all that much. In many programs, some of them quite good, the attrition rate is 40-60 percent in the first year."

However, at Middlebury the percentage of students choosing to continue in Chinese is surprisingly high. In the previous five years, Prof. Berninghausen and his close associate, Gregory Kuei-ke Chiang, lecturer in Chinese, have somehow managed to inspire 80 percent or more of the first year students to stick with the language at least through the second year. This

In addition to these foreign Language Schools, Middlebury operates during the summer the Bread Loaf School of English, which also has a distinguished national reputation. In 1981, it attracted 247 students to its session in Vermont on the Middlebury Bread Loaf Mountain campus and 65 students to its session at Lincoln College in Oxford, England. The majority of these students are pursuing Middlebury M.A. and M.Litt. degrees.

The only available sources of student aid for the graduate students attending the Language Schools and the Bread Loaf School of English have been College grants, College jobs, the GSL program and the NDSL program. The Reagan Administration budget would close the GSL program to all graduate students and terminate all new funding for the NDSL program, and thereby cause a *50 percent reduction in student aid for graduate students attending the Middlebury Language Schools.* Such a cutback will make it so difficult for students with financial need to pursue graduate study that many will give it up. In the case of the overseas Language Schools in particular, this could force up to a 30 percent cutback in the annual budget, putting in jeopardy one or more of these schools. At a time when many decry the decline in the nation's foreign language skills and when there is an urgent need for international understanding and enlightened leadership in world affairs, it would hardly seem to be in the national interest for the federal government to adopt budgetary restrictions that weaken programs such as those of the Middlebury Language Schools.

It must be emphasized that the Language Schools are an integral part of Middlebury College and that whatever has a negative impact on them is bound to have a harmful effect on the institution as a whole. The following provides more detailed information on the federal programs available to students enrolled in the Language Schools and the anticipated consequences of the proposed budget cuts.

A. **Loans**

1. **Guaranteed Student Loan** (GSL). For the Language Schools' 1981 summer session, 54 graduate students borrowed a total of $75,155 through the GSL program. During the academic year 1981-82, 57 graduate students borrowed a total of $267,500 under this program. These loans together ($342,655) constitute *46 percent of the total student aid received by graduate students* attending the Language Schools during 1981-82. If the Reagan Administration cuts are approved, this source of aid would be *eliminated* for all graduate students. At the Bread Loaf School of English during the summer of 1981, 40 graduate students took out a total of $45,000 in GSL program loans. This total constitutes 20 percent of the Bread Loaf School's entire financial aid budget.
2. **National Direct Student Loan** (NDSL). These loans have only been available to Middlebury graduate students studying during the academic year in one of the five overseas Language Schools. During the year 1981-82, 48 students borrowed a total of $105,500 under this program which charges only 5 percent interest. This total is 28 percent of the Language Schools' financial aid budget, which does not include GSL loans. President Reagan's budget would stop new funding for the program but allow institutions that administer the funds to continue to loan out the funds collected from old loans. This will probably mean *a 30 percent reduction in the number of graduate students who can benefit* from the program and a similar reduction in total funds received.
3. **Auxiliary Loans to Assist Students** (ALAS). This relatively new federal loan program is open to graduate students, but it charges 14 percent interest in contrast with 5 percent for NDSL and 9 percent for GSL, and in most situations interest payments cannot be deferred. Furthermore, all part-time graduate students must make payment on the principal while they are still in school under the ALAS program. In short, graduate students will not find ALAS as a satisfactory alternative to the GSL or NDSL programs.

In conclusion, it is useful to consider the elements of a sound approach to this whole question of federal student aid. Certainly, we can all agree that in the case of private institutions of higher learning, the role of the federal government should be one of supplementing rather than replacing the contributions of parents, students, the college or the university, and other private sources. This is, in fact, the present situation. Further, there are few who would argue today with the idea that student financial aid should be awarded on the basis of demonstrated need. Most colleges and universities use a system for determining financial need called the "uniform methodology." This method is quite satisfactory, and it should continue to be used by financial aid directors as their basic guide.

Government steps taken to insure that the criterion of demonstrated need does govern the dispensing of all federal student aid are to be supported. For example, originally the GSL program was open to any and all students and there were abuses of the program. Recent legislation limited access to the program to those students from families with incomes of $30,000 or less or to those with demonstrated need. This tightening up of the program was in order. President Reagan proposes to go one step further and simply require all recipients to demonstrate financial need. This appears to make sense, even though it will cause colleges like Middlebury some difficulties in adjusting. However, the proposal to close the GSL program to graduate students would, if approved, lead to an injustice.

With respect to specific programs, there is some merit in the proposal to phase out Social Security college student benefits because they are not based on financial need. However, the proposed cuts in the Pell Grant and SEOG budgets should not be approved. These programs are essential, and Senator Stafford of Vermont (Middlebury '35), who is chairman of the Senate Subcommittee on Labor, Health, Human Service and Education, has wisely called for an increase in the funding for these programs. Further, the programs of low interest guaranteed loans for graduate as well as undergraduate should be maintained. To do otherwise is to strike a devastating blow at graduate study in America and to confront students generally with a choice between abandoning their educational aspirations or saddling themselves with unmanageable debts. In the final analysis, not only Middlebury College and other similar institutions but American society at large will suffer the real loss.

It may be possible to limit somewhat the rising demand for grant aid by raising the student self-help requirement level. Middlebury has almost doubled its self-help requirement, raising it from $1,250 to $2,300 for 1982-83. However, such increases, which are being experienced in colleges throughout the country, will create a new demand for jobs, and rather than cut back on the College Work-Study Program, the federal government should increase it. To supplement student employment budgets, which enable students to contribute to the operation of their schools as they contribute to the cost of their education, is certainly one of the most worthwhile forms of student aid.

The federal program of student financial assistance has been a critical factor in developing in this country the finest system of higher education in the world. It would be a grave mistake to weaken that system at the very time when the nation is seeking to revitalize the national economy and to reassert its leadership in world affairs.

"Our graduates are doing very well in gaining admission to the best Chinese and East Asian Studies programs in the country. One reason for our students' success in this area is their advanced command of Chinese language skills. So far this year, two of our students, one who intends to go into Chinese language and literature teaching, and another who wishes to pursue scholarly research in Chinese politics and literature, have been offered fellowships at some of the best graduate schools in the country."

And as the program grows in its reputation in this country, the name of Middlebury is starting to appear in some distant places where it has not been heard from in the past. Recently Daxing Zhang '85, who serves as a drill instructor in the Chinese program, received a note from his mother in Beijing (Peking) requesting more information about Middlebury. Apparently, a story in the *People's Daily,* China's largest newspaper, describing Middlebury and its language programs, prompted a number of calls to her from local citizens interested in learning more about the college.

Asked about the possibility of establishing a school in China, Prof. Berninghausen explains, "We are currently exploring the possibility and are seriously interested in moving in that direction." He cautions, however, that progress in this area tends to be slow. "At best, it's going to take lots of planning, negotiation and time, but we're working on it."

Prof. Berninghausen, associate professor of Chinese and chairman of the Chinese Program and East Asian Studies Program, graduated from the University of Minnesota with a double major in Chinese and Spanish — he was the sole major in Chinese among the 36,000 students at the university. He did his graduate course work at Stanford during 1966-70, between two years of advanced language training at the Inter-University Program for Chinese Language Study in Taipei. A specialist in Chinese literature of the 1920s and 1930s, he is a recognized expert on the fiction of Mao Dun (1896-1981).

Gregory Kuei-ke Chiang, lecturer in Chinese, is one of the more experienced teachers of Mandarin as a second language in this country. A native of Peiping (Peking, now called Beijing), Mr. Chiang has been with the Chinese Program since its beginning in 1976 and has taught in the Summer School of Chinese since the summer of 1975. A graduate of National Taiwan University, Mr. Chiang was at various times in his career a radio broadcaster, an interpreter, a translator of American plays into Chinese (he did the translations of many works by Eugene O'Neill and Arthur Miller) and a professional teacher of Chinese. Earning his M.A. in history at the University of Vermont, Mr. Chiang went on to co-author a book on language reform in the People's Republic of China which was published in 1980.

"Diary of a Madman"

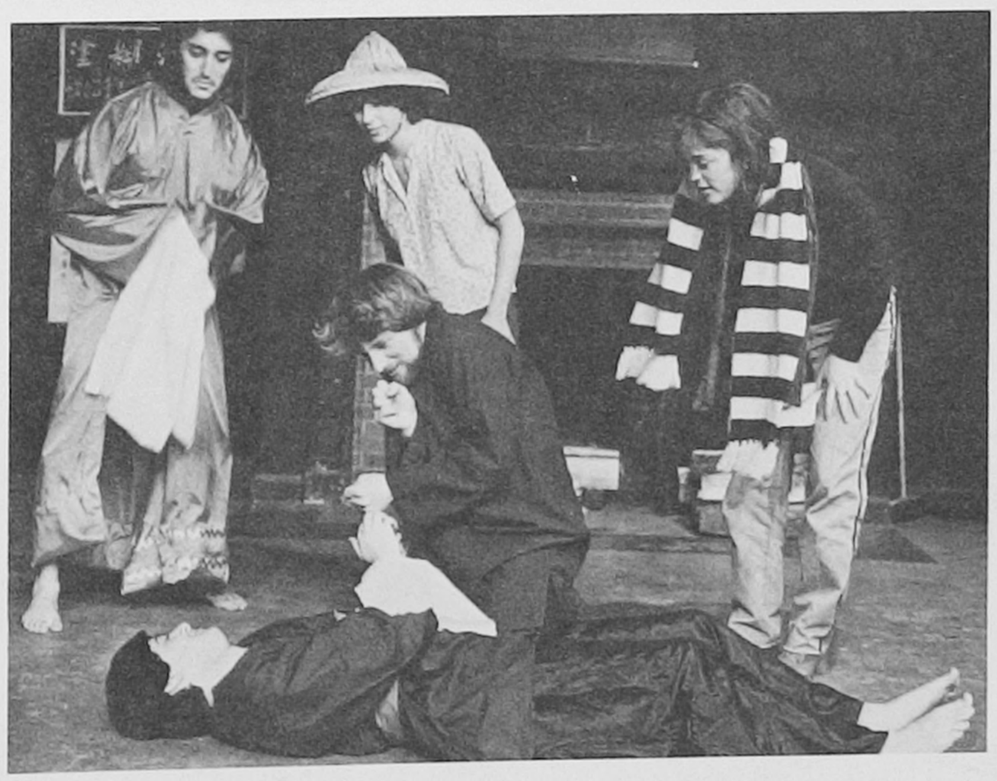
One of the unanticipated benefits of the growing interest in undergraduate study of Chinese came at the conclusion of this year's winter term with the production of a Chinese play on campus for the first time. "Not only do we now have students capable of handling such a challenging undertaking," says Associate Professor of Chinese John Berninghausen, "we also now have an audience that can understand and appreciate the play."

The play, "Diary of a Madman" by Lu Xun," was adapted for the Middlebury production by Gregory Chiang, lecturer in Chinese, and directed by Deborah Porter, who has completed four years of Chinese by studying two summers along with two years on campus and a semester in Taiwan. She estimates that close to half the students attending each of the two performances were Chinese speaking. "We also have a surprisingly large group of faculty who are conversant in the language," she adds.

The play was the result of a proposal submitted by students in the second year Chinese program. Since there is no formal Chinese course offering at that level during winter term, students are expected to follow a Chinese maintenance program during that period to improve their vocabulary and speaking ability. The play afforded an excellent opportunity for this exercise.

And, with more than sixty-five undergraduates studying the language on campus, Chinese drama is sure to become a regular offering in the future.

Two years of studying Chinese can do it to you. Rob Cain '84 in his role as the madman in Lu Xun's "Diary of a Madman."



Director Deborah Porter '82 (right) advises the cast of "Diary of a Madman," the first undergraduate Chinese production ever presented on campus. Standing are David Sobel '84 and Elizabeth Ruggiero '84; Peter Patterson '84 kneels over Rob Cain '84.

year, however, there has been a higher rate of attrition at the first year level; 35 students began the course in September, only 26 are still in it as of February. On the other hand, Prof. Berninghausen is quick to point out that the latter figure represents a 30 percent increase over the initial enrollment in beginning Chinese in any previous year.

"Much as we are proud of the program's ability to attract and sustain relatively high enrollments," adds Prof. Berninghausen, "we are far more concerned about maintaining the highest possible standards. We try never to mislead any student about the necessity of investing considerable time and effort into mastering the fundamentals of vocabulary, pronunciation, a very difficult writing system, grammar and fluency of expression.

"There seems to be some self-selection that goes on before a student enters the program," Prof. Berninghausen notes. "However, we always welcome the student who is just curious and would like to merely try out a non-Western language. It is, after all, an adventure and excellent training for anyone regardless of career goals. Like other language departments here at Middlebury, we have a lot of personal contact with our students and try to help them determine how best to fit Chinese language study into a liberal arts education. For many, a major in East Asian Studies or Chinese language is probably not the best route and we recommend that they major in a social science, humanities or natural science department while taking as many Chinese language courses as they need."

The East Asian Studies major is a rigorous program requiring at least three years of Chinese or Japanese language study. So far, none of the majors has chosen Japanese, which would require completing the language component during two summers at the Middlebury Japanese School with a junior year in Japan. A senior thesis is also required which, though written in English, usually involves some research using Chinese language materials. Although administratively separate, there is much cooperation between The Chinese School and the regular year Chinese program. More than two-thirds of the Middlebury undergraduates who continue beyond first year Chinese attend the intensive summer program at some point, and over 50 percent choose to pursue language study in Taiwan.

This year, Prof. Berninghausen has begun to offer a senior seminar in modern Chinese literature (taught in Chinese, with all discussions and papers in Chinese), an unusually advanced course for undergraduates. "The addition of a third full-time faculty member in Chinese starting this coming fall will enable us to significantly strengthen our current offerings and to also offer more courses. All of us, teachers and students, are both excited and relieved at this development; the recruitment process is going on right now and many first-rate candidates have applied for the position. I anticipate that with the addition of this new colleague we soon will be able to offer a major in Chinese language and literature and our status will change from that of the Chinese Program to the Chinese Department."

What Will You Ever Do With Chinese?

Freshmen entering the program are divided more or less equally between those who have come to Middlebury because they want to study Chinese here and those who have only decided to try it after arriving.

For those interested in careers where they will use their Chinese, opportunities are constantly expanding. However, as the program's director says, "Even though gaining a solid grounding in Chinese language and culture is becoming more and more necessary for the student wishing to pursue graduate study and/or a career involving China, disciplinary training, perseverance and contacts with potential employers are also important. Unfortunately, many firms persist in the idea that they can take their thirty-year-old, up-and-coming junior executives, teach them Chinese and turn them loose in East Asia — which is often a losing proposition given the difficulty of the language, starting at that age, and the amount of time it takes to gain minimal cultural experience to be effective in dealing with Chinese counterparts.

"We do counsel our students that the language alone is not going to land them a job and urge them to combine intensive study of the language and culture of China and/or Japan with whatever seems to fit the career in which they wish to work.

"There is now a perceptible trend among our students in which most choose not to go directly to graduate school upon graduation; they tend to spend a few years working in business or other jobs and then enter graduate training in a particular area where they can develop professional skills."

He provides a few recent examples:

Victoria Hughes '78 took her East Asian Studies degree to Washington, D.C., where she interned in the office which facilitates many U.S./China exchange programs. Following a stint at Yale's East Asian Studies community education program, she joined a New York advertising agency that has accounts with clients aiming at Far Eastern markets. She is now enrolled in an M.B.A./East Asian Studies Program at Columbia.

Barbara Congelosi '78 is the associate editor for the scholarly journal published by the Center for Chinese Studies at the University of Michigan.

Stephen Maire '77 went to Taiwan and found himself a job in the shoe industry, where he worked his way up for three years before returning to the U.S. to begin an M.B.A. program at Harvard.

David Dewey '79 also went to Taiwan and joined a Chinese owned import/export firm where he is the only foreign member of the company and where his work is conducted in Chinese.

Karin Malmstrom '79 has been working as an interpreter and tour guide for Lindblad Tours in China.

For those graduates of the program who elect to pursue graduate work immediately, Prof. Berninghausen reports,

The Nuclear Arms Race

"I still believe myself that one nuclear power is too many . . . If we could find some way to deal with the problem of verification, I today would strongly support going right back to zero nuclear weapons, because in terms of the safety of the American people it is obvious to me that we are much less safe today than we were before these wretched weapons ever came into existence."

— DEAN RUSK, former Secretary of State

Internationalism has long been a hallmark of Middlebury's educational mission. Most world issues receive an intense airing on campus, with an array of guest speakers and faculty authorities available to assist in bringing the facts and opinions together so that the College community can begin the often difficult and lengthy process of formulating clear, responsible and humane responses to the questions that may threaten our peace and our futures.

The nuclear arms race has been the focus of much discussion on campus, particularly in the last year. An outgrowth of the Convocation on the Threat of Nuclear War held at Middlebury and on many campuses throughout the country last fall was an oversubscribed winter term course on the subject taught by Professors Richard Wolfson of physics and David Rosenberg of political science. The course, which included detailed discussion of many phases of the nuclear arms question, drew varied responses from participants and from the more than fifty guest speakers and many area residents that attended the classes, lectures, films and discussions.

The cloud of uncertainty over the potential for world destruction hangs over not only the college-aged generation but over all residents of the planet. For this reason, this issue of the Middlebury College Magazine is devoting a large amount of space to a discussion of the issues.

There are many aspects of the question that are not treated here as it is impossible to try to cover such a complex issue fully. The fact that all rational men oppose nuclear war does not make presenting a balanced treatment of the issue any easier. There are many subtle — and even more not so subtle — questions that cannot even begin to be presented here.

These articles are sure to draw reactions, and we invite those who wish to write to respond. At a later date, we will include as many of those responses as we can.

Acknowledgement is made at the outset to Professors Rosenberg and Wolfson, to President Robison and to the alumni who contributed to this issue.

An Open Letter to the Middlebury College Community from the November 11, 1981, Convocation on The Threat of Nuclear War — Repeated here for all members of the College community — past, present and future:

Few issues trouble the conscience of humanity as much as the increasing threat of nuclear war. There are 50,000 nuclear weapons in the world today, each one many times more powerful than those dropped on Hiroshima and Nagasaki. Only a tiny fraction of these would be sufficient to destroy all life on this planet. It would take half an hour.

Yet over the next decade, the U.S.A. and the U.S.S.R. are planning to build 20,000 more nuclear warheads and a new generation of extremely accurate missiles to deliver them. Many of them, such as the MX, Trident and cruise missiles, are "first-strike" weapons. If deployed, they would greatly increase the likelihood of nuclear war, since both sides will perceive their missiles to be vulnerable and will, therefore, see an advantage to striking first.

Given this growing hazard, it is sobering to learn that many Americans already believe war with the Soviet Union is inevitable. Two-thirds of the respondents in a recent Associated Press-NBC poll said they believe war with the Soviets was likely in the next few years. And 50 percent of the respondents in a Gallup poll said they believe a war with the Soviets would become an all-out nuclear war. In both polls, a large majority of respondents thought their chances of surviving a nuclear war were poor.

To believe that nuclear war is inevitable and to do nothing about it is to surrender to despair and to accept the doom of civilization as we know it.

Even if intentional or accidental nuclear war were avoided, the cost of the nuclear arms race is alarmingly high. "There is no way in which a country can satisfy the craving for absolute security," President Eisenhower once said, "but it can easily bankrupt itself, morally and economically, in attempting to reach that illusory goal through arms alone. The military establishment, not productive of itself, necessarily must feed on the energy, productivity and brainpower of the country, and if it takes too much, our total strength declines."

How much is "too much?" Would this proposed escalation of the nuclear arms race increase our national security? Or would it decrease our national security? Perhaps the more important and difficult question is, should Americans and Russians pursue their national security by threatening each other with mass destruction? Are there better, less dangerous and less costly alternatives?

These questions deserve our careful attention. We call on all members of the Middlebury College community to examine the facts and values involved, to formulate their own views, and to join in a thorough discussion and debate on the threat of nuclear war.

Yukiko Matano '83, International Club
Bill Comer '84, Newman Club
Dave Buchanan '82, Students Concerned About Nuclear Weapons
Judy Brusslan '82, Environmental Quality
David Rosenberg, Associate Professor of Political Science

"The future of our nation — perhaps of our planet — may depend on how successfully we manage nuclear weapons. Continuation of a nuclear arms race is international insanity."

— Vermont Senator ROBERT T. STAFFORD '35

Now, today, more and more people are saying that this is no longer true. We are now invited to bear the burden of the appalling costs of national defense on the threat of suicide. That fact, along with the lack of any other attractive options, may explain more than anything else the rise of pacifism in the world today.

We are, I think, generally less fearful of an unexpected nuclear war than was the case a few years ago. In a recent casual discussion of the Cuban missile crisis of 1962, a member of our faculty commented that most people really believed that Armageddon had come. Another participant in the conversation told me that the Cuban missile crisis provoked him to go out and buy a case of Campbell's soup which, with some fresh water, was put in his basement because he just did not know what else to do.

The Cold War was a sustained period when we behaved the way we did because most Americans believed the Russians were irrational, that Khrushchev was going to wake up one morning and, just because he did not have anything better to do, press the button. The Russians, on the other hand, who had suffered catastrophic losses, genuinely beyond the comprehension of us as Americans, in two wars against the Germans, thought the same thing about Americans. We had, after all, ringed them with bases, planes, and missiles which we told them were simply for defensive purposes, which of course the Russians never believed.

We have made some progress. Neither here nor in Moscow is there active fear of imminent war. I submit to you that this is genuine progress.

All progress to date, however, will be lost unless arms control becomes real. We simply *must* enter into the kinds of negotiations, conversations and relationships which, at some point, will make arms control possible. It seems appallingly distant right now. We and the Soviets have each deployed new nuclear weapons virtually daily for the last ten years. The Russians have accelerated at a pace even faster than that. We now have in excess of 25,000 nuclear devices deployed against each other, the smallest of which is said to be larger than that used on Hiroshima. It continues on and on.

The Russians are a group of aged men, inside a medieval fortress, not one of whom has the equivalent of a Western university education. They talk mostly to each other; they are the legatees of a thousand years of Russian paranoia about all foreigners. And yet they are the possessors, for the first time in all that history, of military parity with all known political and military enemies. They will *not* turn back from that position. They will pay any price to match us gun for gun, missile for missile, bomb for bomb. It is a fact of life.

We, on the other hand, are terrified of the Russians. We may not think they are irrational any more, but I know of no one who trusts them. Nor do I think they have shown themselves trustworthy. And so we build. We arm. We have the technological edge; we press it. They need to catch up; they do. And on it goes.

My own greatest fear is that the essential ingredients to an effective arms control mechanism are rapidly slipping from our grasp. The technology of arms development is accelerating at a much more rapid rate than the development of political mechanisms to control that technology. One is outracing the other at a dramatic pace. For instance, all arms control must be based on the premise that each side has an effective means of verifying what the other side says it has done. The euphemism is "national means of verification." It means flying satellites overhead and taking pictures. The technology of weapons delivery systems is now to the point that the next generation of weaponry will not be verifiable by either side.

Once that happens, in my opinion, we have lost the ball game. The mechanism of control is then lost.

Last year a Soviet friend called, said he was in New York for a few days, and asked if we could get together. I therefore went down to the City for an afternoon and evening together. After a long and leisurely dinner, we talked until two in the morning. My last question of him was, "What is your greatest apprehension for the eighties?" He thought about it for awhile and he said, "My greatest apprehension is that we will not get to 1990 without somebody using the bomb." But then he said, "I do not think it will be you, and I do not think it will be us. It will be somebody else, and then the question will be whether both of us can stay out of it." It was a most perceptive remark. His apprehension is mine.

I suggested at the beginning that I wanted to talk about Moral Man and the Nuclear Dilemma. I have not done justice to the title. It has been more a public airing of frustration. Like all of you, I want very much to be a responsible and productive citizen in what I consider still to be *the* great democratic experiment. Yet I do not wish to be a party to an arms race which is leading the way to the literal destruction of all that we have accumulated over the centuries. I find it an appalling dilemma in trying to arrive at a conscionable position which is, at one and the same time, moral *and* one which confronts the nuclear dilemma for what it really is, including the intractable political tensions between nations and within nations. And so I leave you with that: a confession of frustration, an awareness of the need for difficult constructive thinking, and a declaration of a deep desire to find responsible solutions.

Moral Man and the Nuclear Dilemma

by Olin Robison

The President of Middlebury College, a widely respected advisor and commentator on U.S./Soviet relations, was asked to speak at Middlebury's Convocation on the Threat of Nuclear War held on campus last November. The following is drawn from that presentation.

There's a line in *The Importance of Being Earnest* where Oscar Wilde, in his inimitable fashion, says, "The truth is rarely pure and it's never simple." The questions about the uses of nuclear power, both at peace and in war, are neither pure nor simple.

I chose to entitle these brief remarks "Moral Man and the Nuclear Dilemma" because it seemed to me that any succinct *and* intellectually honest attempt to describe what I *think* about the dilemma, rather than what I *feel* about the dilemma we are in, would be extremely difficult to do. Perhaps the title is too grand for such a simple statement, but, nonetheless, it is expressive of my own difficulties as I try to think about those extraordinary and awesome matters.

After all, which of us does not wish to think of himself or herself as moral, as concerned and responsible? Which of us does not wish to engage the principal issues of our day in an enlightened way and wish to be so perceived by our colleagues and neighbors? Which of us in moments of reflection does not wish to be thought realistic *and* idealistic? Which of us does not hope that, if and when we are called upon to make a hard moral or ethical choice, we will actually be up to it? After all, for most of us, the moral and ethical choices we make on a day-to-day basis are those which are relatively private. If we cut corners and shave edges, it is at least not a matter of public record.

I have discovered that I know what I *feel* about nuclear arms, and various conflicts in the world are a fact. But it is much, much harder for me to tell you what I actually *believe*. I feel apprehensive, yet optimistic. Fearful, yet hopeful. Knowledgeable, yet appallingly ignorant. I am one of a handful of people who advise the United States Government on how to deal with the Russians. There are relatively few of us in the entire country who go from one administration to the other with the security clearances intact. However, as I think about how little I know about the Russians, it is discouraging. We know so little. We feel so much.

I have speculated with friends in Washington that the pacifism/neutralism movement in Europe (I am uncomfortable with both labels because neither is genuinely descriptive) will likely jump the ocean. This gathering at Middlebury today, and similar sessions at sister institutions all over the country, is evidence of the fact that people are, as I am, fearful, apprehensive, worried, feeling ignorant and feeling threatened, and yet wanting very badly to behave in responsible ways.

In discussing and thinking about the options facing this Republic, the world and mankind with regard to arms, there are sadly several givens: (1) arms are a fact of life; (2) they will not go away by wishing it so; (3) we are armed to the teeth; the Russians are likewise armed; (4) the Israelis are armed; (5) the Arabs are armed; the South Africans are armed; the Argentinians and the Brazilians and the Iraqis and the Iranians and the Chinese and the Pakistanis and the Indians — they're all armed and, if they don't have them already, they all want, and most will get, nuclear arms.

It is going to happen. However much I want it *not* to happen — that alone, the desiring — will not make it so. The desiring may make me feel more moral, but it will not, in fact, halt the spread. That is part of my dilemma.

It is easy enough for me to think and even behave in ways which make me *feel* better. However, if I am intellectually honest, I know that most of my feeling better does not touch the real world of the arms production and deployment.

* * *

I am a member of the International Institute for Strategic Studies in London. It is my opinion that the institute does the finest analytical work available on strategic arms deployment. It is an organization committed to studying which nations have what armaments committed to what strategic and tactical purposes on which fronts all over the world. This group meets every autumn, usually the second week in September, usually in Europe, which means that I normally cannot attend. This year they met in Williamsburg instead, and I was able to go.

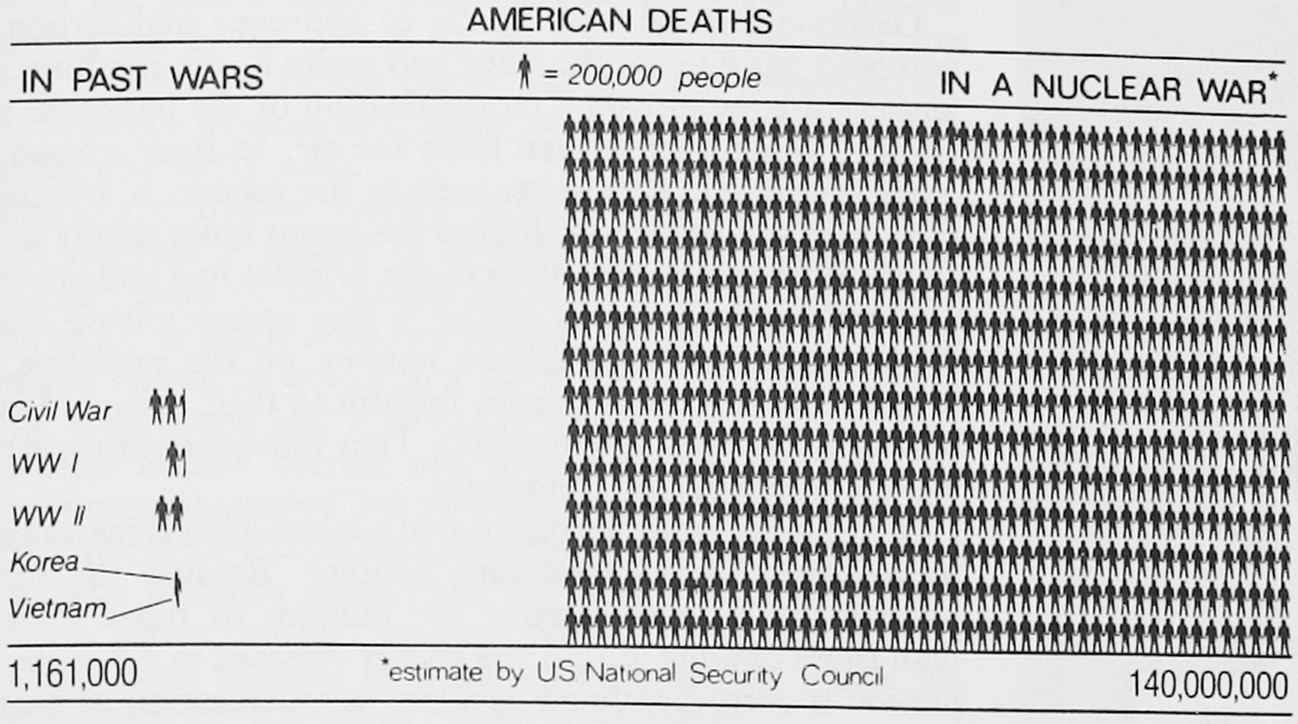
The key speakers at this year's IISS conference were Caspar Weinberger, Barbara Tuchmann and Henry Kissinger. I found Mr. Kissinger's remarks most provocative. He talked at considerable length, but what I distilled from what he said was simply this: Pacifism is on the rise in the world today because ordinary people no longer can find sensible alternative choices. I think he is correct.

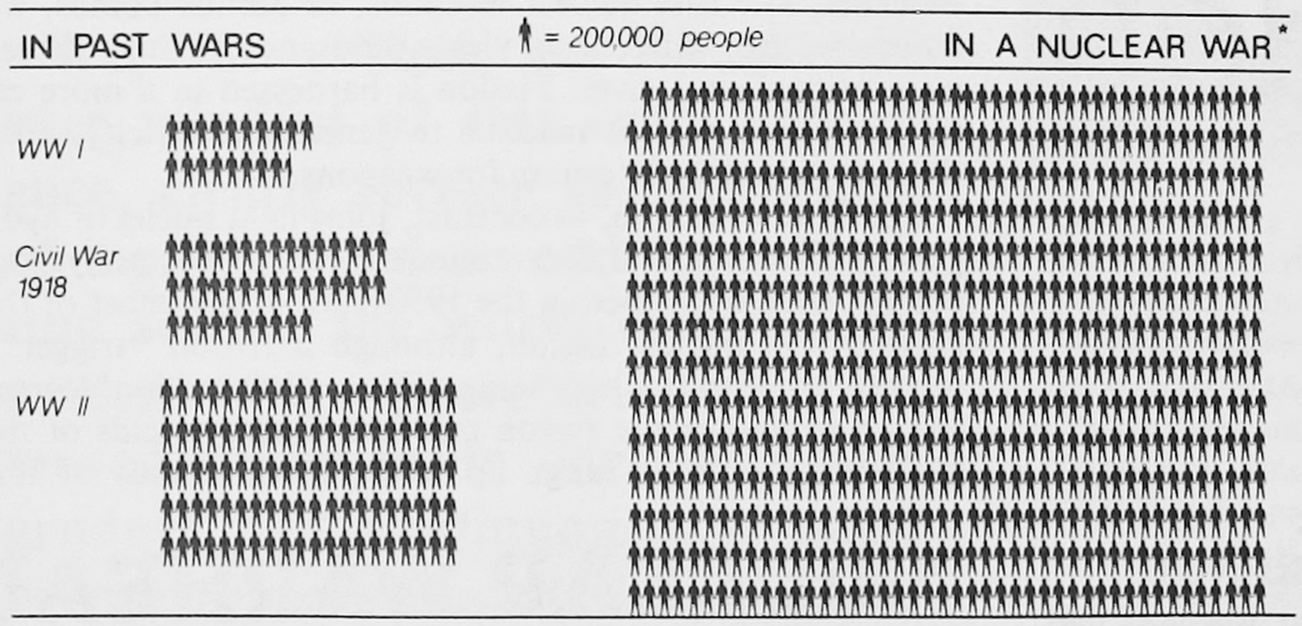
As we search for ways to better understand the nuclear dilemma, we are offered two options. First, there is the discussion by technicians, the people who talk the awesome arithmetic of armaments and armament delivery systems. We hear about silos and missiles and throwweights and trajectories and targeting policies. It is a kind of highly specialized jargon, not unlike virtually all academic disciplines, designed primarily to exclude everyone except the inner group. It is appalling to listen to, but it is easy to turn away from, in part because it is so incomprehensible.

Second, on the other end of the spectrum, are those who address the issue with the logic of emotion rather than the logic of reason. By the logic of reason I mean that which accepts the givens of world politics. This includes recognition that nuclear arms are a fact of life in the relationships of modern nation-states.

Most people I know are a bit uncomfortable thinking themselves completely in either camp. Yet, it is very difficult to speak clearly while in between the two camps.

In all history, for all of our forebears, the burden of financing the common defense has been based on the premise that war is preferable to defeat. The common belief has been that the consequences of defeat are worse than the consequences of war.





"The survivors will envy the dead."

— NIKITA KHRUSHCHEV

—Of the Hawk surface-to-air missile crews, 82 percent failed the basic skills test;

—of the track vehicle mechanics, 89 percent failed;

—computer programmers, 77 percent failed;

—artillery crewmen, 86 percent failed;

—of the nuclear weapons maintenance specialists — the men who care for our Pershing missiles — 90 percent failed the basic skills test.

"It will be a scandal if all that smart weaponry proves too smart for us," Bill Moyers noted in his Journal on "$1,000,000,000,000 for Defense." It may well be "too expensive to maintain, too complex to work in battle, too soon obsolete."

There is only one way, in the nuclear age, for the United States and the Soviet Union to reduce the risk of annihilation that each faces at the hands of the other: by decreasing the risk that these weapons will be used in times of tension, by curbing the spread of these weapons among other nations, and by adopting far-reaching and absolute limits on the nuclear weapons that each side is allowed to maintain. The United States and the Soviet Union must undertake urgent and immediate actions to end the nuclear arms race — to halt it now, to halt it completely, and to halt it permanently — before it captures both sides in a contest they cannot stop. Both sides must take advantage of what may be their last chance to halt the arms race that threatens their survival. Both sides must open full dialogue and resume negotiations for these actions to have any chance of success.

What can be done — what must be done — to curb this clear and present nuclear danger? In their "Declaration on the Threat of Nuclear War," the distinguished spokesmen for the Union of Concerned Scientists propose four specific objectives:

First, the United States and the Soviet Union must agree to a comprehensive ban on the production and testing of nuclear weapons and move promptly to encourage other nations to agree also.

Second, the United States and the Soviet Union must agree to limit the testing of nuclear missile delivery systems.

Third, the United States and the Soviet Union must agree to substantial and verifiable reductions in their present nuclear arsenals. Large reductions can be made which still will leave each side with adequate retaliatory strength to deter any attack on it by the other.

Fourth, the United States and the Soviet Union should adopt a coordinated and intensive program to stop the spread of nuclear weapons and to encourage other nuclear nations to reduce their inventories.

The statement by the Union of Concerned Scientists concludes:

"The members of America's academic community must speak out with fervor and clarity to our fellow citizens about the basic steps that need to be taken to prevent nuclear war. We must bring our recommendations to every campus, every community, every newspaper, every political leader in the country. We invite all scientists, all engineers, all medical experts, all poets, all artists, all other thoughtful people who wish to help to pledge their support for this work."

The Growing Threat of Nuclear War

by David Rosenberg

"The United States now faces a grim prospect — the growing risk of thermonuclear war with the Soviet Union. It is time for all of us to respond, to deflect the momentum toward nuclear war, to blunt this crisis that threatens all we cherish.

"Too many are indifferent to the deadly prospect of nuclear war. Others sense the danger, but feel helpless to slow the ominous drift. We, in the academic community, have a special responsibility to help awaken others to the crisis. We must share our knowledge of the threat with our fellow citizens — and with our political leaders — and speak out about the steps that have to be taken to control it, for there are indeed practical steps that can be taken to prevent nuclear war, and we must join together to advocate them."

Signed, Robert Bacher, Professor of Physics, California Institute of Technology
Hans Bethe, Professor of Physics, Cornell University
Paul Flory, Professor of Chemistry, Stanford University
Richard Garwin, Professor of Physics, Columbia University
Henry Kendall, Professor of Physics, Massachusetts Institute of Technology
George Kistiakowsky, Professor of Chemistry, Harvard University
Lewis Thomas, Chancellor of the Sloan-Kettering Cancer Center
Victor Weisskopf, Professor of Physics, Massachusetts Institute of Technology
Jerome Wiesner, former President of Massachusetts Institute of Technology

Why have these distinguished American scientists — Nobel laureates, former Presidential Science Advisers, members of the National Academy of Sciences — spoken out on behalf of a "Union of Concerned Scientists?" They believe, as do a growing number of other scientists, educators, physicians, and religious leaders, that something must be done to stop the nuclear arms race.

Several factors can be identified as the causes of the increasing threat of nuclear war:

More Nuclear Weapons We are driven toward war by the nuclear arms race between the two superpowers. It has become an endless contest in which each strives for a military superiority which the other cannot, and will not, allow it to achieve. Already the United States and the Soviet Union have together roughly 50,000 nuclear warheads — the equivalent of well over 1,000,000 Hiroshima bombs. The number of nuclear weapons is slated to increase greatly in the years ahead, adding to the immense overkill.

"First-Strike" or "Counterforce" Weapons Highly accurate, multiple-warhead missiles, now being deployed by the superpowers, already enable each nation to threaten the other's (fixed) land-based missiles. In a crisis, one side or the other side could launch a preventive first strike, so as to avoid being hit first itself. This would have to be done quickly, within minutes; it must be ready to "launch on warning." A readiness to launch within minutes, to avoid being disarmed, may itself contribute to war, by accident.

The Doctrine of "Limited" Nuclear War We are also driven toward war by the evolving military doctrine which suggests that the limited use of nuclear weapons in a conventional war can, in some sense, "win" the resulting conflict. This doctrine assumes that a nuclear exchange, once begun, could be kept from escalating. However, this may be a very faulty assumption. Many scientific and military authorities argue that such a war, a "limited" nuclear war, could not be terminated and would quickly grow into an all-out nuclear exchange.

Proliferation We are driven toward war by the spread of nuclear weapons. Six nations now have nuclear capabilities: the U.S., U.S.S.R., Britain, France, China, and India. Within a decade or so, many more nations could have nuclear arms. Among them are Pakistan, Iraq, Libya, Israel, Brazil, South Africa, and perhaps some terrorist groups as well. In regions with strategically important resources, where the vital interests of large and small nations are linked, the use of just one nuclear weapon could ignite a general nuclear war.

The Abandonment of Arms Control Talks We are driven toward war as arms control is abandoned in favor of trillions of dollars of military expenditures. There are no active arms control negotiations today; at best there are promises of future talks. These promises are inadequate. Indeed, existing limits on nuclear arms cannot long survive unless they are reaffirmed and reinforced. And this is impossible in today's climate of cold war rhetoric.

De-stabilizing New Weapons Systems A new generation of advance weapons — all the way from miniaturized missiles up to *Star Wars* technology that will surround the planet with orbiting nuclear forces — is now on the drawing boards (e.g., the Cruise missile, missile homing devices, killer satellites with laser weapons). Some of them will be ready for deployment in the next few years and among them are some that are extremely easy to conceal. Their numbers cannot be verified by an adversary country and so they cannot be restrained by arms control treaties. It is urgent to prevent the deployment of these systems which could lead to a technological arms race that could not be controlled by traditional arms control treaties.

Accidental War As technology becomes ever more complex and sophisticated, the possibility of accidental war increases enormously. There have already been at least 50 accidents since 1945 involving American nuclear weapons. The U.S. Air Force has reported 15 accidents involving planes carrying nuclear weapons and, on one occasion, a B-52 bomber crashed in South Carolina with a 10 megaton bomb on board. The impact of the crash triggered four out of five interlocking safety devices guarding the warhead.

The U.S. has been on strategic nuclear alert 16 times since the nuclear arms race began. On several occasions the information provoking the alert was later discovered to be incorrect. Most recently, on June 3 and again on June 8 of 1981, a malfunctioning 46 cent computer chip circuit in a NORAD computer was the cause of a full alert signalling a Soviet missile attack. Fortunately, the error was caught within six minutes. As the U.S. and the U.S.S.R. move to a "launch on warning" or "counterforce" policy, the time for response will be diminished and the likelihood of nuclear war is increased.

The risk of accidental nuclear war is also increased by the scarcity of qualified personnel to operate and maintain nuclear weapons systems. Consider these results from a recent battery of tests of basic verbal and quantitative skills given by the Army to soldiers in the field:

that of the fission bomb which leveled Hiroshima. Nuclear fusion is the power source for the sun and other stars. On Earth, a controlled fusion reactor has yet to be developed despite vigorous international research and development efforts over the past thirty years.

Building a fission weapon is technologically straightforward. All that is needed is to assemble a sufficiently large "critical" mass of fissionable uranium or plutonium into a small space. If this is done fast enough, the entire mass will fission and release its energy in a tiny fraction of a second. The major engineering feat is to assemble the bomb fast enough, a process usually carried out with conventional explosives which propel chunks of fissionable material together. The relative simplicity of fission devices accounts for the proliferation of nuclear weapons around the world as well as for serious concern about terrorist bombs. Nuclear fusion is technologically more difficult to achieve, although the major nuclear arsenals are dominated by fusion weapons.

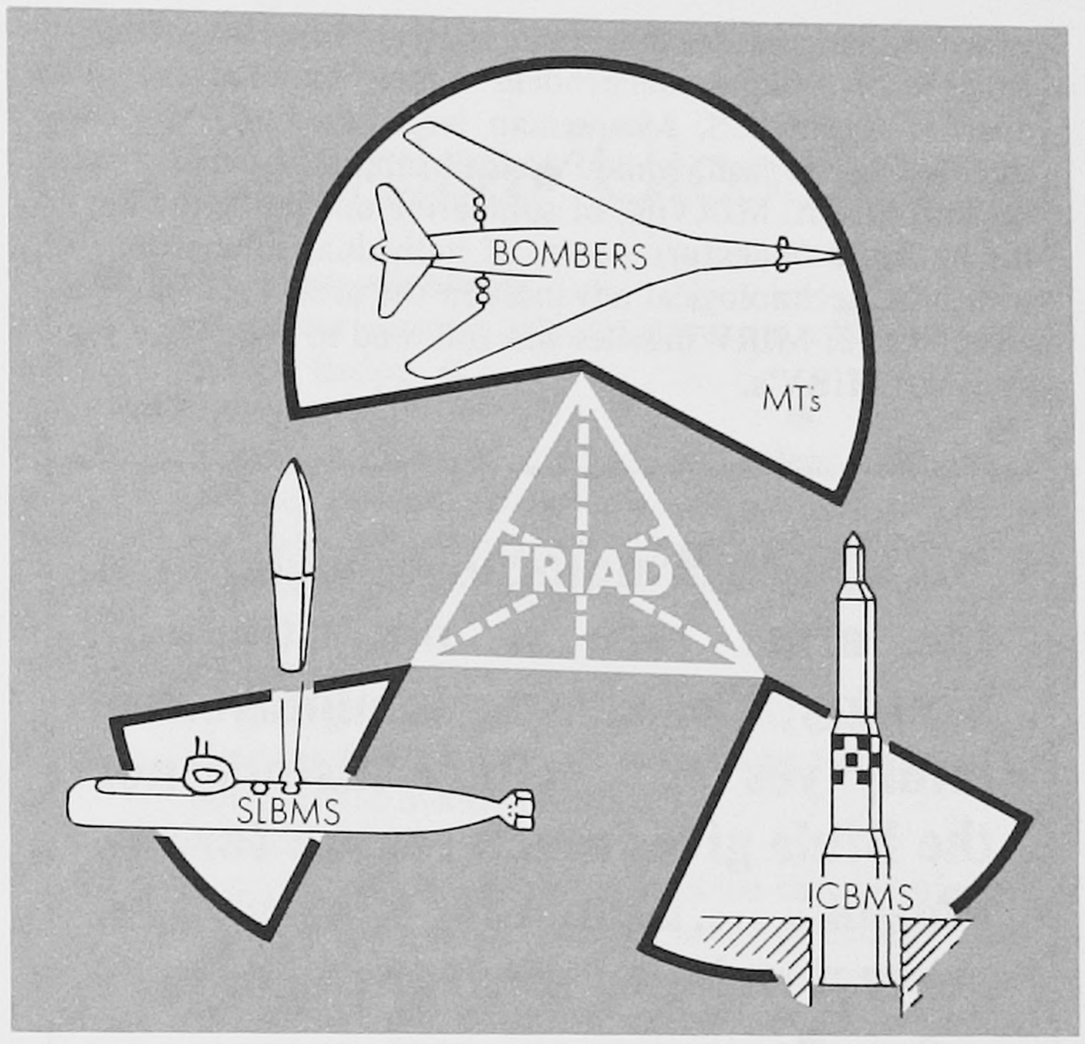
"We, the citizens of Hiroshima, ever mindful of this cruel experience, clearly foresee the extinction of mankind and an end to civilization should the world drift into a nuclear war. Therefore, we have vowed to set aside our griefs and grudges and continuously pleaded before the peoples of the world to abolish weapons and renounce war so that we may never again repeat the tragedy of Hiroshima."

— TAKESHI ARAKI, Mayor of Hiroshima, at a peace ceremony in 1976

GETTING THERE: STRATEGIC DELIVERY SYSTEMS

Nearly as significant strategically as nuclear weapons themselves are the means to deliver them to their targets. Nuclear weapons are relatively small. At 5,000 pounds, the Hiroshima bomb was readily carried in a World War II aircraft. A modern warhead, three times as powerful, weighs a mere 200 pounds. A terrorist group could seriously threaten a major city with weapons delivered in trucks, cars or small boats. For the nuclear superpowers, airplanes and rockets are the preferred delivery vehicles. The speed of the latter gives the nuclear age much of its "hair trigger" insecurity.

The two superpowers currently base their nuclear deterrents on a triad of delivery systems. Manned bombers, most built in the 1950s and capable only of subsonic speeds (less than 700 miles per hour), are the most vulnerable leg of the triad. From bases in the United States, these bombers would take many hours to reach targets in the Soviet Union. En route they are readily detected and shot down. Response time of manned bombers is reduced somewhat by having them fly missions just off the adversary's coast, ready to attack on command. Bombers and presumably their nuclear cargo are



based, among other places, at Plattsburgh Air Force Base, fifty miles northwest of Middlebury.

Ballistic missiles comprise the other two legs of the triad. Boosted above the atmosphere by rockets, ballistic missiles then coast to their targets under the influence of gravity alone. Land-based intercontinental ballistic missiles (ICBM's) are housed in concrete silos buried in the ground. Traveling at 17,000 miles per hour, U.S. ICBM's can reach Soviet targets in less than half an hour.

Because ICBM's are in fixed silos, their locations are readily known to the other side. With increasing missile accuracies, there is growing fear that land-based ICBM's are becoming vulnerable to a first strike, in which an adversary would attempt to destroy the other side's ICBM's before they could be launched. Faced with this possibility, the side under attack might be tempted to "launch on warning," firing its missiles before they were destroyed. Given the very short warning time — about 15 minutes — and well documented potential for electronic or human errors in warning systems, "launch on warning" would greatly increase the danger of accidental nuclear war. Despite talk of "windows of vulnerability" in the U.S., ICBM vulnerability is actually a greater problem for the Soviet Union, whose ICBM's constitute 75 percent of its nuclear capability. For the U.S., with its more diversified nuclear triad, the corresponding figure is only 25 percent.

The third leg of the triad is practically invulnerable and may remain so for some time. Submarine launched ballistic missiles (SLBM's), with ranges of several thousand miles, can reach inland targets from anywhere in millions of cubic miles of ocean. Missile submarines cannot be tracked or detected reliably with present day technology. The U.S. currently has over forty nuclear missile submarines, each carrying up to 200 warheads. Half the fleet is at sea at any given time. Although the Soviet submarine fleet is slightly larger, Soviet submarines are so unreliable that only 11 percent are at sea. Sometimes called "the third most powerful nation on Earth," a single U.S. submarine can destroy all the major cities in the Soviet Union. As these submarines cruise off the Soviet coast, their warheads can reach targets in as little as ten minutes.

A significant advance in delivery technology occurred in the early 1970s when the United States developed missiles with multiple independently targeted reentry vehicles (MIRV's). A MIRV'd missile contains a number of nuclear warheads, all

The Technology of Armageddon

by Richard Wolfson

NUCLEAR WEAPONS: THE FUNDAMENTAL DIFFERENCE

Albert Einstein once remarked that nuclear weapons had changed everything except the way people think. Are nuclear weapons really all that different? Or are they simply more destructive versions of conventional devices, to be used when militarily convenient?

In one sense, a nuclear weapon is just a large explosive device, similar to a conventional bomb or even a firecracker. In objective terms, the difference lies largely in the amount of energy each releases when it explodes. But on the human scale that difference — a factor of a million in energy, or the destruction of an entire city instead of a single building — is so great as to make nuclear weapons qualitatively different. Furthermore, nuclear explosions introduce the new phenomenon of radiation. Both the vastly increased explosive power and radiation are manifestations of a fundamental natural force so strong it lies undisturbed in conventional explosions.

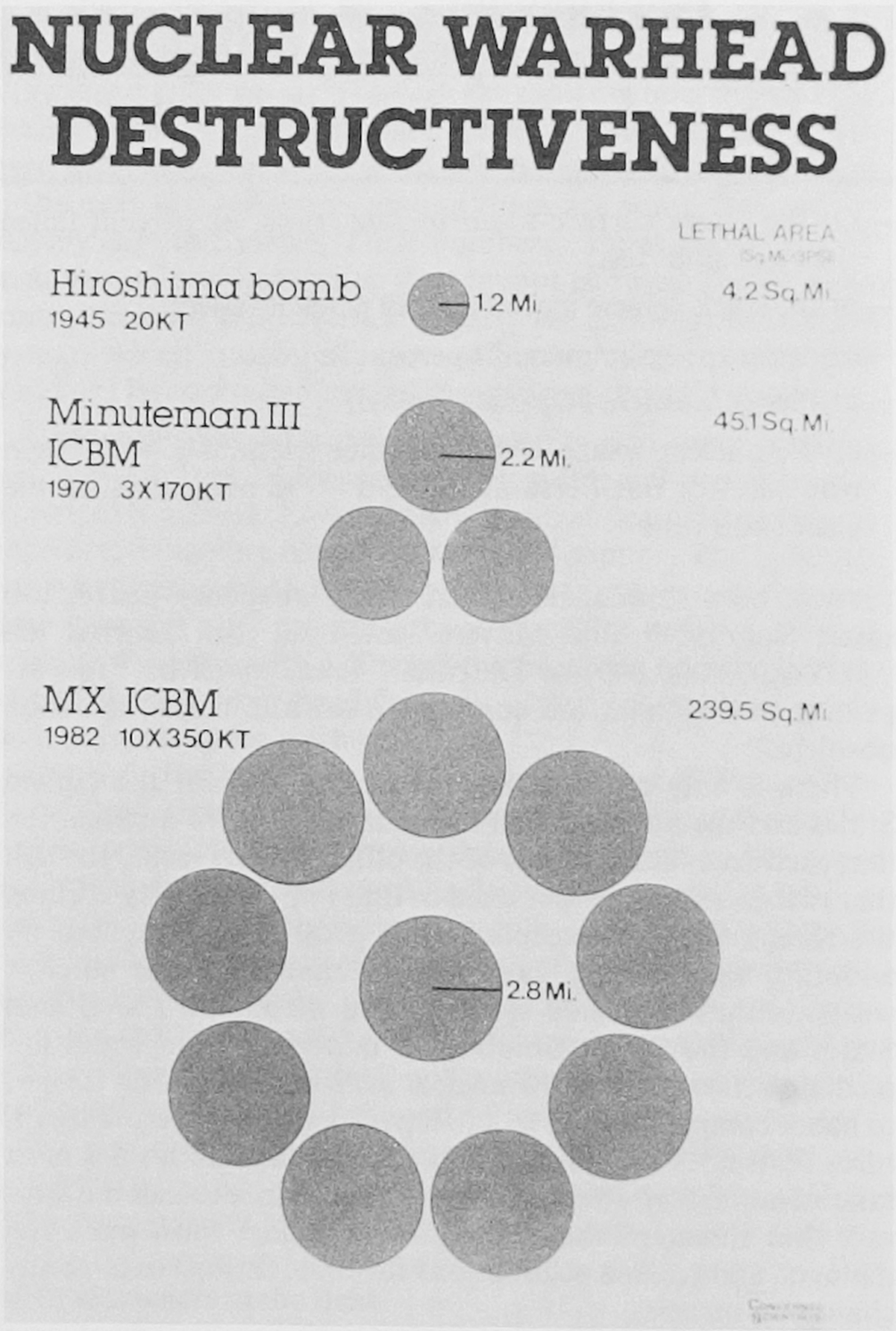
"And is not peace, in the last analysis, basically a matter of human rights — the right to live out our lives without fear of devastation, the right to breathe air as nature provided it, the right of future generations to a healthy existence?"

— JOHN F. KENNEDY

Gasoline is made from atoms of hydrogen and carbon. If you pour gasoline on the floor and ignite it, the resulting violent event is essentially a reorganization of the hydrogen and carbon, along with oxygen from the air, to form carbon dioxide and water. Energy released in the process is associated with electrical forces which bind the atoms more tightly in the products of combustion than in the original fuel and air. Any conventional explosive is similar in that energy release results from reorganization of atoms making up the explosive. In this process the atoms remain faithful to their original Greek definition: *atomos,* or indivisible. They join other atoms in new ways, but each retains its identity.

In a nuclear explosive the atomic nucleus itself is rearranged, transmuting one element into another. Because the forces holding the nucleus together are millions of times stronger than those binding atoms, the energy released in a nuclear explosion is correspondingly greater. Reorganization of atomic nuclei can occur in two ways. In nuclear fission, nuclei of heavy elements such as uranium or plutonium split into lighter elements. The first nuclear weapons, or atomic bombs, were fission devices, with energy yields thousands of times those of conventional explosives. Fission is harnessed in a more controlled way in nuclear reactors to generate electricity, propel ships, or produce plutonium for weapons.

The fusion reaction, in contrast, joins light nuclei of hydrogen to form helium. Thermonuclear weapons, or hydrogen bombs, were developed in the 1950s and obtain most of their energy from nuclear fusion, although a fission "trigger" is used to produce the high temperatures (100 million degrees!) needed to initiate the fusion reaction. Energy yields of thermonuclear weapons range up to many thousands of times



cluded as strategic weapons in arms control agreements. For the same reason, the Soviet Union, which lacks the technological sophistication of our cruise missiles, argues that they should be so included. Because they are small, cheap and easy to conceal, it is far more difficult to count an adversary's cruise missiles than it is ICBM's or missile submarines. In short, the advent of cruise missiles blurs the distinction between strategic and battlefield weapons, and makes future arms control agreements difficult to enforce.

"Through the release of atomic energy, our generation has brought into the world the most revolutionary force since prehistoric man's discovery of fire. This basic power of the universe cannot be fitted into the outmoded concept of narrow nationalism. For there is no secret and there is no defense; there is no possibility of control of atomic energy except through the aroused understanding and insistence of the people of the world."

— ALBERT EINSTEIN

"MAD" VERSUS "COUNTERFORCE"

By the early 1970s the Soviet Union had achieved nuclear parity with the United States. At that time, each side was capable of devastating the other many times over. This vast overkill meant that neither side dared launch a nuclear attack without assuring its own destruction. Thus the doctrine of mutual assured destruction, or MAD, prevailed during the 1970s as a temporarily effective, if terrifying, way to prevent nuclear war. In 1980 the United States announced a shift away from the relative stability of MAD. At that time President Carter suggested that the United States would begin targeting Soviet military installations. Coupled with technological advances in missile accuracies, this new counterforce doctrine raised the possibility that an adversary's retaliatory capability could be destroyed in a first strike. Many of the new weapons planned for the 1980s — especially the MX and Trident II missiles — are counterforce weapons. Faced with a U.S. counterforce strategy and weapons capable of implementing that strategy, the Soviet Union has little choice but to institute a "launch on warning" policy, and of course to develop its own counterforce weapons. With counterforce, we stand at the brink of a new era in the arms race, an era whose nuclear strategies, weapons systems and risks of accidental or intentional war may make the 1970s "balance of terror" seem comparatively benign.

Einstein was right about nuclear weapons. They and their associated technologies have radically altered the conditions for national and individual survival. But he was also right about people. As we continue to exploit new technological potentials, we show our unwillingness to recognize the radical changes inherent in the nuclear age.

A Nuclear Glossary

A bomb, or atomic bomb:
A nuclear weapon which derives its energy from nuclear fission.

Ballistic missile:
A missile, usually carrying a nuclear warhead, which is boosted above the atmosphere by a rocket and then allowed to coast to its target under the influence of gravity. Speeds of 17,000 miles per hour are typical.

Counterforce:
A strategic doctrine in which an adversary's nuclear capability is targeted in the hope that it might be destroyed in a first strike.

Cruise missile:
A small, pilotless subsonic airplane capable of flying at treetop level to avoid radar detection. The cruise is guided directly to its target by an advanced terrain contour matching system. It can carry a nuclear warhead, and is launched from ships, planes, or land just outside an adversary's borders.

Fission:
The process of splitting heavy atomic nuclei to produce lighter ones, with release of large amounts of energy. Energy source for atomic bombs.

Fusion:
The process of joining light atomic nuclei to produce heavier ones, with release of large amounts of energy. Energy source for hydrogen bombs.

H bomb, or hydrogen bomb:
A nuclear weapon which derives its energy primarily from nuclear fusion.

ICBM:
Intercontinental Ballistic Missile. A land based missile capable of reaching an adversary on another continent.

MAD:
Mutual assured destruction. A nuclear doctrine aimed at preventing nuclear war by assuring that the side initiating an attack would be assured of its own destruction by its adversary's retaliatory forces.

Megaton:
A measure of the destructive power of a nuclear weapon. One megaton is equivalent to one million tons of TNT. A one megaton nuclear device is a large weapon, although weapons up to fifty megatons have been constructed.

MIRV:
Multiple Independently Targeted Reentry Vehicle. A missile carrying many warheads, each capable of striking a separate target.

Neutron Bomb:
A small hydrogen bomb designed for maximum radiation and minimum explosive blast, so it can kill people without as much property damage as a normal nuclear weapon.

SLBM:
Submarine launched ballistic missile. A missile launched from a submerged submarine, often MIRVed and capable of striking targets several thousand miles away.

of which are launched by a single booster rocket but which are capable of striking independent targets hundreds of miles apart. Current U.S. Minuteman land based ICBM's carry three warheads each, while Poseiden submarine missiles carry up to fourteen. MIRVing of submarine missiles is the key to the immense retaliatory power of individual submarines. As with most technological advances in the arms race, U.S. development of MIRV missiles was followed in about five years by Soviet MIRV's.

"Is a nuclear holocaust inevitable if the arms race is not stopped? Frankly, the answer is almost certainly yes . . . neither history nor the Bible gives much reason for optimism . . . I honestly wish we had never developed nuclear weapons."

— Billy Graham

FUTURE DEVELOPMENTS

The future is unlikely to see major changes in nuclear weapons themselves. But we are on the brink of a revolution in delivery systems, a revolution which many arms control experts fear will increase the threat of war and render unverifiable future arms control treaties. These advances involve increased accuracy and the ability to conceal delivery systems both when deployed and when in flight. Along with technological advances have come changes in strategies for waging nuclear war.

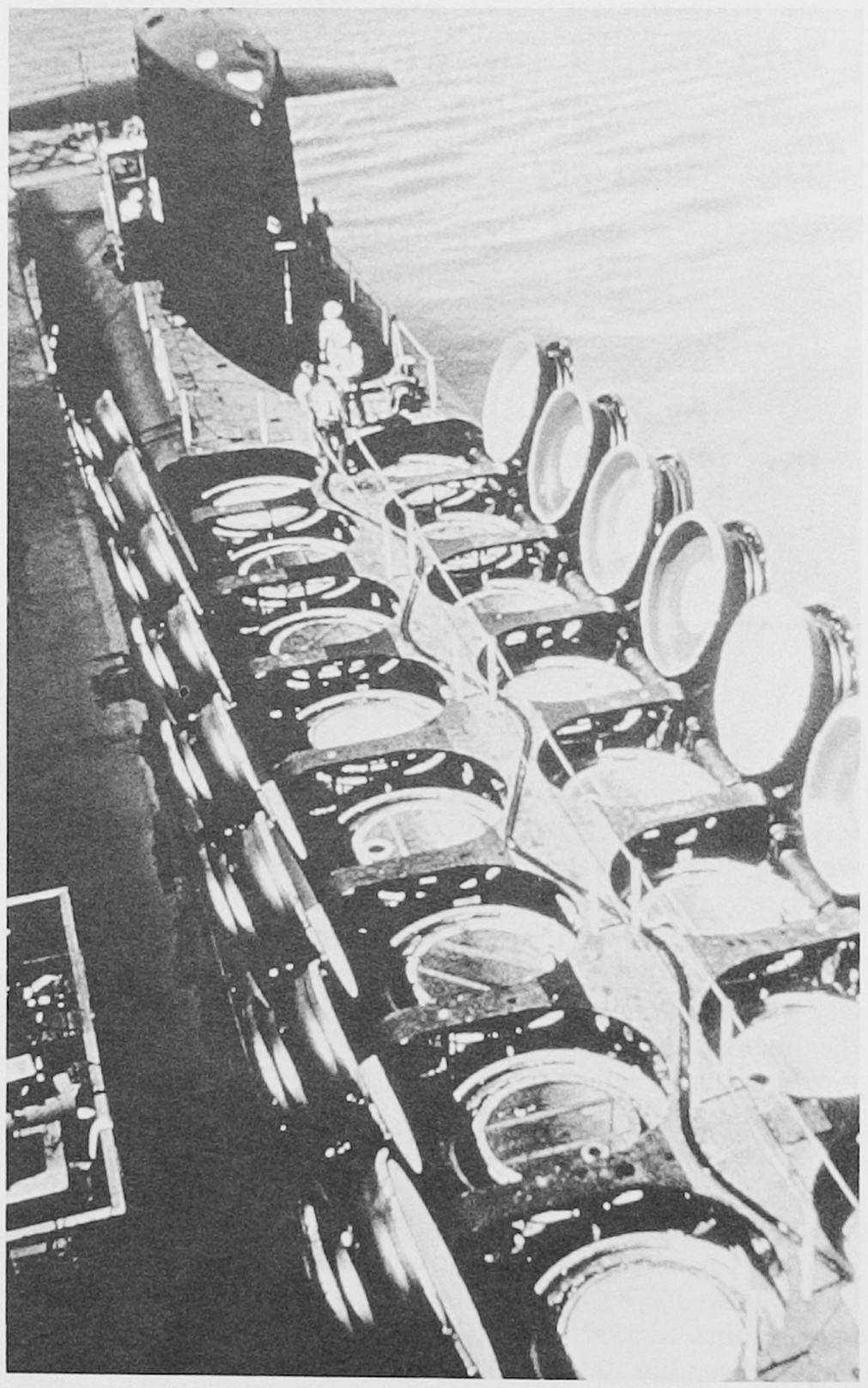
The manned bomber leg of the U.S. triad is to be upgraded in the 1980s through construction of the B-1 bomber, a supersonic aircraft flying at up to 2,400 miles per hour and incorporating advanced technology for navigation and evasion of enemy defenses. In the 1990s the B-1 would be replaced by "stealth" aircraft built largely of plastics and composite materials rather than metal, hence nearly invisible to radar.

Upgrading of land based ICBM's is the purpose of the MX missile program. Originally intended as a giant "shell game" concealing hundreds of missiles in thousands of shelters to reduce vulnerability, the MX system as now conceived is a weapon of high accuracy and power, capable of destroying an adversary's ICBM's in their silos. Each MX will carry ten hydrogen bombs, each over twenty times as powerful as the atomic bomb dropped on Hiroshima. To be housed in existing Minuteman silos, and actually slightly more vulnerable than the Minuteman, the MX as now planned is definitely a first strike weapon. Whatever deterrent value it might have, the MX will raise anxiety in the Soviet Union and push the Soviets toward a "launch on warning" policy. In this situation, one must hope that Soviet computers are more reliable than their American counterparts, which have already given a number of false warnings of nuclear attack.

As the MX upgrades our land-based missiles, the Trident submarine similarly extends our submarine nuclear capability. Trident, two of which were launched in 1980, boasts larger, longer range, and more destructive missiles than those of our current fleet. With its twenty-four MIRV'd missiles, a single Trident submarine carries eight times the explosive power used by all sides in all of World War II. A new Trident is scheduled for launch every eight months for at least the next decade. In the late 1980s, Trident missiles will be upgraded to the Trident II, the first submarine launched missile to achieve "first strike" accuracy.

An entirely new component of the U.S. arsenal is the cruise missile. While ICBM and SLBM missiles are descendents of the German V-2 rockets of World War II, the cruise is decended from the simpler German "buzz bomb." The cruise is a small, inexpensive, pilotless airplane limited to subsonic speeds. It can be launched from ground, air or sea, and has a range up to several thousand miles. Its major technological advantages are extreme accuracy and ability to fly at treetop level, making it virtually undetectable by radar. The cruise owes its accuracy to a terrain-contour-matching technique, or "tercom" in military terminology. In the tercom system, contour maps of the area over which the missile will fly are coded into a computer inside the missile. In flight, the computer compares actual terrain with the maps, correcting the missile's course as necessary. Because the missile is guided right to target, it can achieve accuracies of one hundred feet or better.

The cruise missile presents special problems for arms control. Short range battlefield cruise missiles with conventional warheads are indistinguishable from longer range nuclear varieties capable of destroying strategic targets. For this reason, the U.S. argues that cruise missiles should not be in-



Each Poseidon missile submarine carries sixteen missiles and each missile has 10-14 MIRV's. Thus, each sub can carry up to 224 warheads.

Local organization can help people to overcome their sense of inevitability and powerlessness. People often need first to be convinced that they can personally understand an issue and then to be provided with a way to join directly with others to do something about it.

Community organizing, with specific "winnable" objectives, is essential for development of an anti-nuclear war movement, a fact clearly recognized by many of the newer groups. The five-year strategy of the Nuclear Weapons Freeze Campaign, for instance, is based on developing local organizations with a sequence of achievable goals, beginning with a petition drive in every Congressional district. This might establish the local, activist base that a strong anti-nuclear war movement would need.

4. Authoritative Support

A movement gathers momentum as it gathers supporters. If enough people commit themselves to the cause, aligning themselves with the goals of the movement, then it becomes a respectable, responsible thing to do. An important contribution in the transition to respectability comes from the public support of authoritative individuals or groups. They not only lend credibility to the movement, but also contribute to its educational phase as it reaches out to build broader support. During the Vietnam war, early authoritative dissent came from Senator J.W. Fulbright and his Foreign Relations Committee hearings, from foreign policy experts like George Kennan, and from academics who published books and articles on the subject and held university "teach-ins." In the case of nuclear power, the work of the Union of Concerned Scientists gave credibility to fears of nuclear power plant accidents, and the writings of E.F. Schumacher, Amory Lovins, and others pointed the way to alternative energy strategies.

There has been a lot of authoritative support for halting the nuclear arms race. Many prominent individuals, including Thomas J. Watson, former IBM executive and U.S. Ambassador to the Soviet Union, evangelist Billy Graham, scientist Carl Sagan, actor Ed Asner, Archbishop Krol and many other distinguished Americans are beginning to speak out. Once again, George Kennan has stepped forward to voice his dissent. Accepting the Albert Einstein Peace Prize in Washington last year, for example, Kennan called for an immediate across the board reduction of 50 percent in the U.S. and Soviet arsenals.

5. A Triggering Event

With local organizing and authoritative support, a movement can gain a large number of highly committed adherents and achieve a measure of credibility in much wider circles, but something more is needed to turn the tide of public opinion. What seems to be necessary is a "triggering event" that challenges main-stream expectations and creates a social and political climate receptive to change. For example, in the Vietnam war, the triggering event was the Tet offensive in early 1968. This put the lie to repeated claims by political and military leaders that the "light at the end of the tunnel" was in sight. There followed a wave of public disillusionment with U.S. involvement in the war. For nuclear power, the triggering event was the accident at Three Mile Island, which severely damaged the credibility of government and industry claims about nuclear reactor safety.

In one sense, the triggering event is independent of the movement; one must wait for the event to happen. Niether Tet nor Three Mile Island was planned by movement members. In another, very important sense, the triggering event is absolutely dependent upon the movement, for otherwise no one would recognize its significance. Here the role of the media is central, because there is always discretion in how to play a story. The Tet offensive was not a military turning point; it was, however, a turning point in U.S. public perception of the war. The anti-war movement had sown seeds of doubt; the media interpreted Tet as confirmation that the Johnson Administration had indeed been misleading the American public. No one died at Three Mile Island, but the accident marked a turning point in public perception of nuclear power. The anti-nuclear power movement had done its job and the media were ready to interpret Three Mile Island as confirmation that the government and the nuclear industry had misled the public about reactor safety.

What will play the role of Tet or Three Mile Island for the nuclear war movement? Obviously that is impossible to predict. It depends on future events; it depends on the media; and it depends on an as-yet-unformed anti-nuclear war movement. One can only hope that it will be an event that falls short of nuclear bombs dropped on populated areas. For example, it could be a "near-war," in which nuclear strike forces are alerted and perhaps sent on their way, only to be recalled at the last moment. It oculd be an "accident," perhaps a single missile unleashed beyond recall. It could be a "limited" nuclear war in the Third World.

The triggering event could be one that is little different from events that have already occurred but have gone unrecognized. Examples that come to mind are the accidental misfiring in 1980 of the Titan missile at Damascus, Arkansas, or the two recent occasions in 1981 which computer malfunctions signalled a Soviet attack and sent the U.S. nuclear arsenal into the highest stage of retaliatory alert. It could even be an economically related event clearly traceable to large weapons expenditures, such as a $100 billion federal budget deficit.

6. Accommodation and Synthesis

It would be foolhardy to speculate on the long-term impact of an anti-nuclear war movement. What will follow the triggering event depends on factors difficult to foresee, although some very general observations are possible.

What a movement can accomplish in part is to force reappraisal of an issue. Given the bureaucratic, economic, and political inertia behind such massive undertakings as the Vietnam war or nuclear power or the nuclear arms race, the initial tendency will be to respond with minimal accommodation — for example, attempts to repress and discredit critics, perhaps accompanied by public relations' efforts and technical fixes. These signs indicate that a movement is having an impact. Whether accommodation goes beyond these steps depends on how effectively the movement counters them and also on bureaucratic, economic, and political calculations in which the direct impact of the movement is but one consideration.

For example, in the case of the Vietnam war, the political pressure of the anti-war movement after the Tet offensive forced a reappraisal; but, before U.S. troop withdrawal began, it remained for pragmatists like U.S. Secretary of Defense Clark Clifford and his successor Melvin Laird to decide on political, economic, and military grounds that the war was unwinnable. Similarly, in the case of nuclear power, pressure from the anti-nuclear movement after Three Mile Island forced the issue; but the potentially unfavorable economics of nuclear power plants and uncertain projections of electricity demand were also important factors in producing the current de facto moratorium on nuclear power plants.

When substantial accommodation does occur, the result is usually a synthesis, that is, new policies somewhere in the spectrum between the old ones and the rallying call of the movement. For example, in the Vietnam War, instead of "Out Now!," we got "Out Gradually"; with nuclear power, instead of "No Nukes!," we have (temporarily at least) "No More Nukes." A successful movement can force a change in policy, but it cannot dictate the terms.

Public Response to the Nuclear Arms Race

by David Rosenberg

Public concern over the nuclear arms race has grown dramatically in recent months. In addition to the Union of Concerned Scientists, other scientific groups have joined the call for a halt to the nuclear arms race, in particular, the Federation of American Scientists, an organization founded by Manhattan Project scientists after World War II. The *Journal of the American Medical Association, Lancet,* and *New England Journal of Medicine* have all featured editorials on the medical consequences of nuclear war as "The Last Epidemic." A new group, Physicians for Social Responsibility, has organized symposia on the subject at several medical schools, including Columbia, Chicago, and Stanford. The American Public Health Association, the National Educational Association, and several business and labor groups have also endorsed proposals to halt the nuclear arms race. Religious groups from Mormon to Mennonite have been particularly outspoken on this issue. State legislatures in New York, Connecticut, Massachusetts, and Oregon have approved resolutions calling for a "mutual nuclear weapons freeze." A similar measure is on the ballot for a public referendum in California in November 1982. Local civic groups have been formed in almost every other state to press the issue further.

Several factors have served to galvanize this upsurge in public interest. Foremost is a profound concern and fear about the possibility of a nuclear war. The rhetoric of the 1980 election campaign and the new Reagan Administration's programs and people have had a lot to do with this. Not since the early 1960s, with John Kennedy's "missile-gap" scare and the U.S./Soviet confrontation over nuclear weapons in Cuba, has nuclear war seemed so near. There is a widespread feeling in our nation that things are not totally under control. The grim realities of the arms race and the stance of the new Administration are reawakening old fears.

A related factor is the deployment of new weapons systems which, like the proposed Sentinel ABM system of the late 1960s, threaten people in their own backyard. Such systems, including the proposed MX mobile missile system and cruise missile facilities in Europe, have been protested vigorously by local groups.

Another factor is the economy. The poor economic health of the nation, coupled with the Reagan cutbacks in budgets for social services, make "guns versus butter" a potent organizing issue. When many public schools and transit systems are facing bankruptcy, the comparable costs of a new submarine or aircraft carrier are striking.

What will be the outcome of this dramatic increase in public concern over the nuclear arms race? In a recent issue of *Science, Technology, and Human Values,* Barry Casper and Lawrence Krauss identify six factors which will determine the success of these efforts to stop the nuclear arms race: (1) a *rallying call;* (2) *perceived threats* that prompt individual and local action. (3) *active and diverse local organizations;* (4) *authoritative support* for the movement's program; (5) *a triggering event;* (6) *accommodation* by established power structures; and, eventually, a *synthesis.*

1. The Rallying Call

In the case of the Vietnam war, it was "Out Now!" and for nuclear power it is "No Nukes!" The rallying cry need not be a statement to which all participants in a movement totally subscribe, especially in the early phases of the movement, but it must be simple, and direct — a banner that, for a variety of reasons, a broad spectrum of people and groups can rally behind if not fully endorse. It leads the way and is effective only if enough people are ready to follow. A single rallying call for the anti-nuclear war movement is yet to emerge, but the current leading possibility is the theme of the Nuclear Weapons Freeze Campaign, "Stop the Nuclear Arms Race!"

2. The Threat

Perhaps the key element in a protest movement is wide perception of a personally-felt threat. In the case of the Vietnam war, it was the military draft, which directly affected families in every American community; in the case of nuclear power, it was the fear of radiation from accidents at nuclear power plants located or being planned near communities around the country. Perception of such a threat makes possible local organizing and provides the fuel to fire and sustain a protest movement.

One obvious threat of nuclear war is the sudden death of hundreds of millions of people and the irreparable destruction of our social institutions. Some contend that this concept is too abstract for most people to perceive as an immediate personal threat. But now, the Physicians for Social Responsibility film and videotape, *The Last Epidemic,* shows how powerfully the threat of nuclear holocaust can be communicated. Films like *The War Game* (produced by the BBC but not immediately shown on British television because of its stark realism) can bring home to people what a nuclear war would be like.

Other threats that may play key roles, both in local organizing and in broadening the constituency against the arms race, include threats to land and safety by virtue of the location of weapons systems, and the threat to the economy (and hence to individuals) by arms race spending. A critical task for the anti-nuclear war effort is to find persuasive methods of establishing these in the public eye as "clear and personally-felt dangers."

3. Local Organization

Community-based groups and local actions sustain a protest movement. University campuses were the center of the anti-war movement, which featured "teach-ins," demonstrations, and draft resistance. The anti-nuclear energy movement has also been organized around community groups, with much of the action focused on nearby nuclear power plants. In contrast, groups opposed to the arms race have been Washington-based and Washington-oriented. It is striking to note, however, that the few successes achieved in limiting the nuclear arms race came on occasions when there was grass-roots organizing. For instance, the atmospheric test ban of 1963 was a consequence of local concern that fallout of radioactive strontium was making its way into babies' milk. The ABM debate began with the opposition of residents of several cities to "H-bombs in their backyards." Recently, the MX missile has run into trouble when irate citizens of Nevada and Utah (and, subsequently, the Mormon Church) organized against it.

Treaties to Control Nuclear Weapons

Efforts to control nuclear armaments began in 1946, when the US proposed placing all atomic weapons under an international authority, which would also exercise the right of inspection of all nations. That plan was not acceptable to the Soviet Union, which did not then have nuclear status. Numerous approaches to the problem of control have been made since then by both sides, and 16 international agreements relating to nuclear weapons have been signed (see below). Negotiations are conducted through a UN Committee on Disarmament (CD), now comprising 40 states, and through US-USSR Strategic Arms Limitations Talks (SALT).

The positive results of over three decades of painstaking negotiations, cannot be passed over lightly. They have kept open a dialogue, important in itself for preserving the supremacy of diplomacy over violence. In establishing so clearly the world community's concern for nuclear weapons restraint, they have given an immoral quality to transgressions, which has undoubtedly had some effect in restricting the spread of these weapons.

As a means of preventing escalation in numbers of weapons and their technology, the negotiations appear to have been less successful. The complexity of the issues, the relentless push of technology, make this control even more difficult. Negotiations have been unable to stop the upward spiral. Unofficial initiatives have recently suggested some alternative approaches which could breathe new life into efforts at control and perhaps at last begin the reduction process.

To prevent the spread of nuclear weapons —

Antarctic Treaty — December 1, 1959 — 22 states[1]
Bans any military uses of Antarctica and specifically prohibits nuclear tests and waste.

Outer Space Treaty — January 27, 1967 — 76 states[1]
Bans nuclear weapons in earth orbit and their stationing in outer space.

Latin American Nuclear-Free Zone Treaty — February 14, 1967 — 22 states[1]
Bans testing, possession, deployment, of nuclear weapons and requires safeguards on facilities. All Latin American states except Argentina, Brazil, Chile, Cuba, are parties to the treaty.

Non-Proliferation Treaty — July 1, 1968 — 115 states[1]
Bans transfer of weapons or weapons technology to non-nuclear-weapons states. Requires safeguards on their facilities. Commits nuclear-weapon states to negotiations to halt the arms race.

Seabed Treaty — February 11, 1971 — 66 states[1]
Bans nuclear weapons on the seabed beyond a 12-mile coastal limit.

To reduce the risk of nuclear war between the US and USSR —

Hot Line Agreement and Modernization Agreement — June 20, 1963 — US-USSR
Establishes direct radio and wire-telegraph links between Moscow and Washington to ensure communication between heads of government in times of crisis. A second agreement in 1971 provided for satellite communication circuits to improve reliability.

Accidents Measures Agreement — September 30, 1971 — US-USSR
Pledges US and USSR to improve safeguards against accidental or unauthorized use of nuclear weapons.

Prevention of Nuclear War Agreement — June 22, 1973 — US-USSR
Requires consultation between the two countries if there is a danger of nuclear war.

To limit nuclear testing —

Partial Test Ban Treaty — August 5, 1963 — 108 states[1]
Bans nuclear weapons tests in the atmosphere, outer space, or underwater. Bans underground explosions which cause release of radioactive debris beyond the state's borders.

Threshold Test Ban Treaty — July 3, 1974 — US-USSR[2]
Bans underground tests having a yield above 150 kilotons (150,000 tons of TNT).

Peaceful Nuclear Explosions Treaty — May 28, 1976 — US-USSR[2]
Bans "group explosions" with aggregate yield over 1,500 kilotons and requires on-site observers of group explosions with yield over 150 kilotons.

To limit nuclear weapons —

ABM Treaty (SALT I) and Protocol — May 26, 1972 — US-USSR
Limits anti-ballistic missile systems to two deployment areas on each side. Subsequently, in Protocol of 1974, each side was restricted to one deployment area.

Salt I Interim Agreement — May 26, 1972 — US-USSR
Freezes the number of strategic ballistic missile launchers, and permits an increase in SLBM launchers up to an agreed level only with equivalent dismantling of older ICBM or SLBM launchers.

SALT II — June 18, 1979 — US-USSR[2]
Limits numbers of strategic nuclear delivery vehicles, launchers of MIRV'd missiles, bombers with long-range cruise missiles, warheads on existing ICBM's, etc. Bans testing or deploying new ICBM's.

1. number of accessions and ratifications. 2. not yet ratified.

Credit: World Military and Social Expenditures 1981

But What Can I Do?

by William Grassie '79

In a world of enormous danger and complexity, that question has become for many a cry of despair and apathetic resignation. On the immediate threat to human survival, there is a remarkable societal consensus. Recent polls suggest that a large majority of the people in the United States believes that a nuclear war is likely in the next five to ten years. In a more revealing study by the American Psychiatric Association, a thousand adolescents and teenagers were interviewed on their attitudes toward "nuclear developments" in their lives. At the gut level, young people today do not believe they really have a future. They symbolize death, not in terms of a natural-personal death but in terms of mass annihilation. The horrible reality of our world is that the perceptions of these children about the future are, in all probability, accurate.

It is also important to note our passivity in the face of this widely perceived threat to survival, for it is not as though nuclear holocaust were inevitable. Indeed, the strongest of the animal instincts is that of self-preservation in which personal threat evokes a number of mental and physiological self-defense mechanisms — the heart races to pump more blood, adrenaline begins to flow, and feelings of anger and rage arise. Even at this very simple physiological level, we are witnessing the failure of human instinct, not to mention our capacities for reason and compassion.

At the root of our current predicament is a conceptual problem arising from this technological capacity to harness the fundamental powers of the universe through the conversion of matter into energy. Thirty-seven years ago, this meant that an amount of mass equivalent to a penny was converted into an explosion that destroyed the city of Hiroshima (this previously would have required thirteen thousand tons of chemical explosives). A profound imbalance now exists between our technological capacity to release this cosmic energy on our puny terrestial home and our political, moral and imaginative capacities to comprehend the exercise of such Satanic powers. In the words of Albert Einstein, "The splitting of the atom has changed everything except our ways of thinking and thus we drift toward unparalleled disaster." It is not surprising that so many still discuss nuclear armaments as though they were just another category of weapons where more is better.

In spite of our handicaps, we could begin to grasp the full magnitude and seriousness of the impending conflagration and take appropriate steps to avoid it; but we choose instead, both consciously and unconsciously, not to confront the repulsive prospects of nuclear "omnicide." Thus, we expend important mental energies on the task of holding human pain and suffering at an emotionally "safe" distance. Yale psychiatrist Robert Lifton has popularized the terms "psychic numbness" and "manic denial" to describe these potentially self-destructive attitudes.

These phenomena are readily observable in the obfuscations of military language — witness the preponderance of statistics, the antiseptic euphemisms, and the advent of concepts like "surgical nuclear strikes." The movie *Star Wars* is perhaps our cultural metaphor for understanding the arms race, with the Forces of Light battling it out against the Forces of Darkness while everyone is mesmerized by the special effects and high technology. Human life and death are depersonalized and abstracted.

By understanding this process we may begin to explain the widespread passivity and complicity of otherwise decent people in this game of apocalyptic folly. The recent efforts of medical professionals, speaking frankly and authoritatively about the human consequences of nuclear war, provide a tremendous public service and a sobering impact.

Many have speculated about the possible social effects of this widespread acceptance of nuclear holocaust in the frenzied pleasure seeking, drug abuse, violence and breakdown of long-term life-building attitudes. These connections with other social ills require more research for it is certain that a society which makes its peace and finds its security in the instruments of its own annihilation is a sick society.

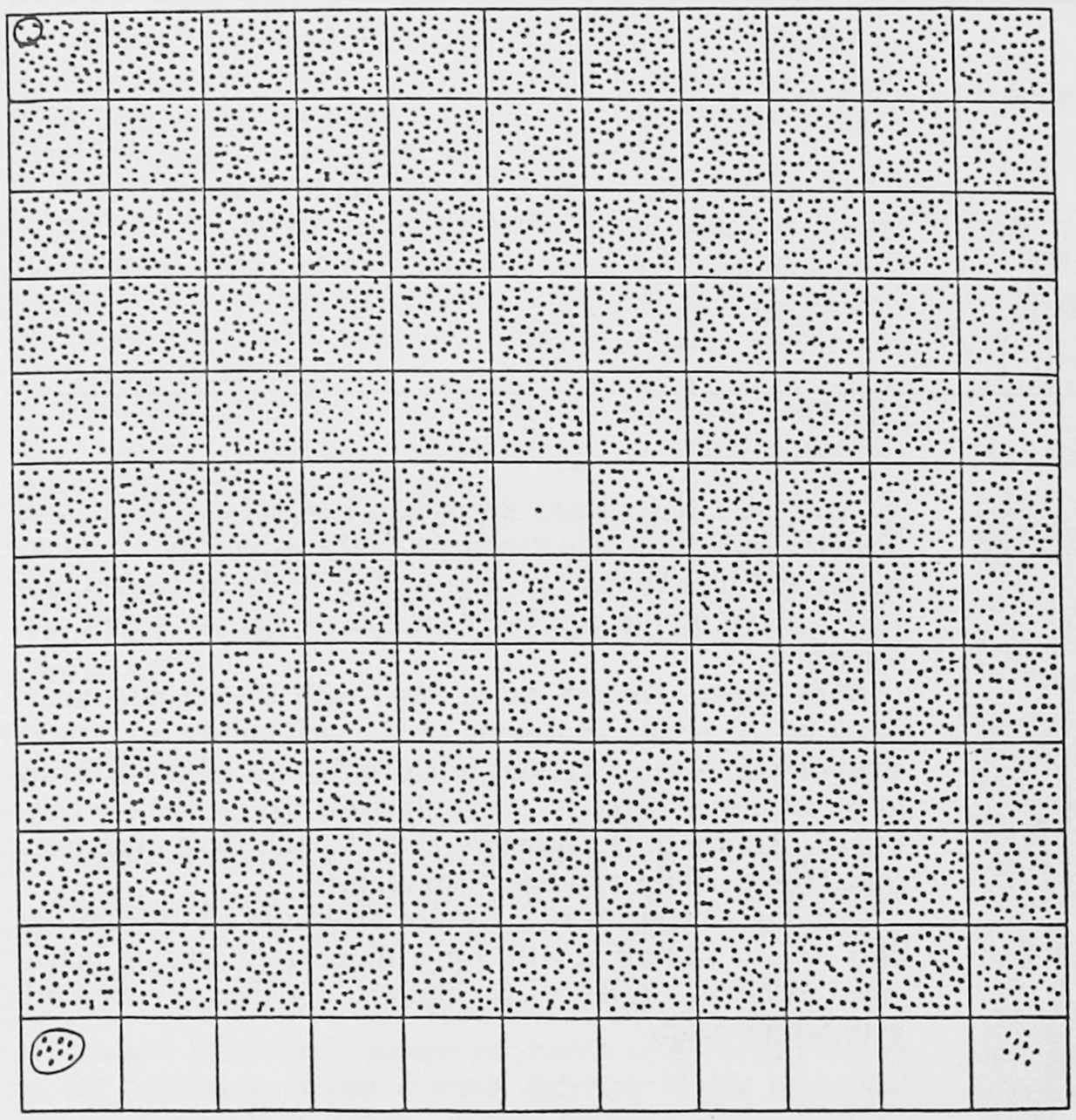
We may begin by exploring our own individual attitudes toward the threat of nuclear holocaust and its effect on our own life choices. Indeed, the answer to the initial question, what can I do, begins with this inquiry and a willingness to wholly embrace the horrors of nuclear war. It may be that in imagining the total destruction, we may begin to construct an appropriate response and thus be spared ever actually experiencing that catastrophe. So cry, talk, get angry, dream, laugh and enact your deepest feelings, and then move on. People can help each other by providing a supportive environment in which to acknowledge this desperate situation therefore developing a deeper appreciation of life. We need to learn to love life enough to struggle.

Activism is therapeutic and it always begins with a single step — write a letter today, circulate a petition for a nuclear weapons freeze, get some friends together to talk about the arms race, and support the organization of your choice with a gift of time and money. It is important to remember the words of Pogo: "We are faced with insurmountable opportunities."

The nuclear arms race confronts us with a crisis of faith and an historical crossroads for humanity. Other issues are meaningless in the aftermath of a nuclear holocaust; all our hopes for a better tomorrow are thwarted by the tremendous human and economic costs of these senseless war preparations. Great deeds are required of this generation — deeds that will demand our collective resourcefulness, creativity, diversity, resilience and compassion.

These values are as fundamental to Middlebury College's program of liberal education as reversing the arms race is imperative for our survival.

William Grassie '79 is a member of the Friends Peace Committee of the Philadelpnia Yearly Meeting of the Religious Society of Friends (Quakers) and acting co-director of the Pennsylvania Campaign for a Nuclear Weapons Freeze.



The dot in the center square represents all the firepower of World War II. Three megatons were expended. The other dots represent the number of World War II equivalents that now exist in nuclear weapons. This is 18,000 megatons or the firepower of 6,000 World War II's. The top left hand circle represents the weapons on just one Poseidon submarine, equal to the firepower of three World War II's or nine megatons, enough to destroy over 200 of the Soviet's largest cities. We have 31 such subs and 10 similar Polaris subs. The circle in the lower left hand square represents one new Trident sub with the firepower of eight World War II's or 24 megatons, enough to destroy every major city in the Northern Hemisphere. The Soviets have similar levels of destructive power.

Vermont Town Meeting, 1982

The proposal for a mutual nuclear weapons freeze won widespread support in Vermont on Town Meeting Day, March 2. Of the 175 towns that considered the resolution, 146 voted yes, twenty voted no, and nine tabled the proposal. The resolution directs state legislators and Vermont's congressional delegation to call for a mutual, verifiable halt to the production, testing, and deployment of nuclear weapons and delivery systems. Last year, eighteen other towns approved the freeze proposal. In the town of Middlebury, voters approved the resolution by a wide margin, 1,199 to 335.

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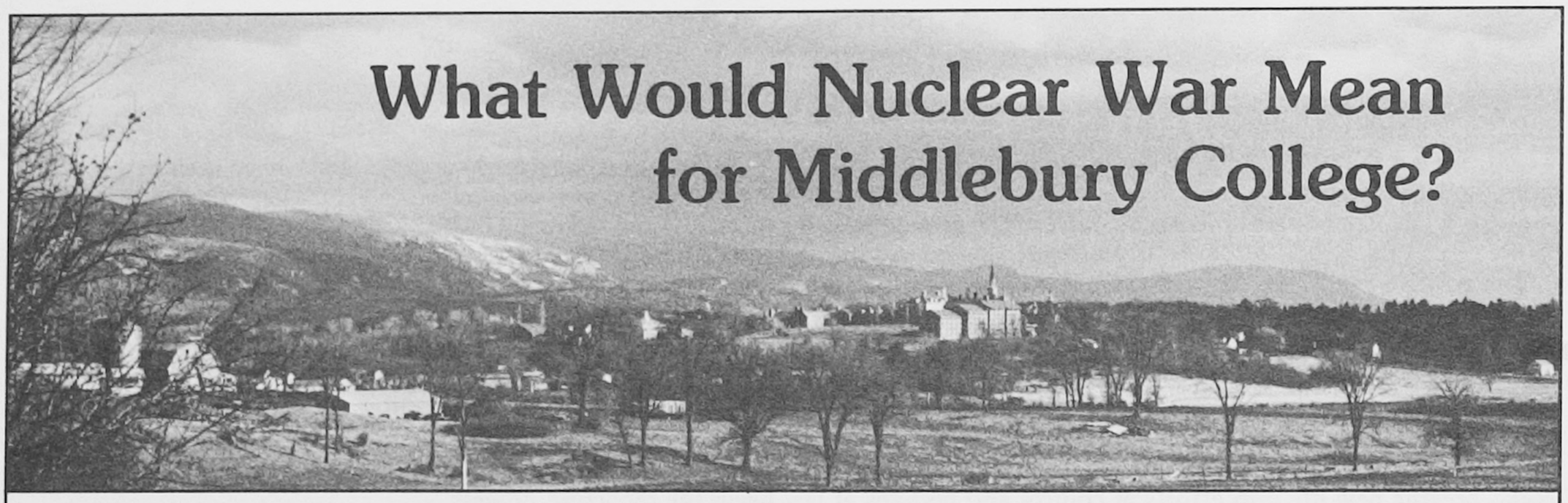


What Would Nuclear War Mean for Middlebury College?

Middlebury is unlikely to suffer a direct hit in a nuclear war. But fifty miles northwest of Middlebury is Plattsburgh Air Force Base. A major base for nuclear armed intercontinental bombers, Plattsburgh is one of the most significant strategic targets in the northeast. Middlebury would escape blast damage from a nuclear strike on Plattsburgh, although Middlebury residents might be blinded by the intense light from nuclear explosions at Plattsburgh. And a northwest wind would put Middlebury well within the zone of lethal fallout. Plattsburgh might not be the closest target to Middlebury. Simmonds Precision in Vergennes, a manufacturer of aircraft instrumentation and fuel systems, could invite attack by a relatively small Soviet warhead.

Compared with much of the Northeast, Vermont is a relatively good place to escape the immediate effects of a nuclear attack. For this reason the Crisis Relocation Plan (CRP) of the Federal Emergency Management Agency (FEMA) has designated most of Vermont a host area to receive evacuees from high risk cities in the event of an international crisis. Under this plan, Middlebury is to host approximately 32,000 people from Hamden, Connecticut. These individuals, four times the population of Middlebury, would be housed in public buildings. A substantial fraction would be at the College. FEMA has surveyed every building in town, tabulating such factors as number of people who could be housed, toilets, cooking facilities, availability of soil for upgrading fallout protection, and availability of power and water. Some of the larger Middlebury buildings and their population capacities as listed in the survey include Memorial Field House 1237, Science Center 1624, Forest Hall 1550, Fletcher Field House 865, and even Adirondack House with 354.

Crisis Relocation Planning would not work in the event of a surprise attack, since the many days required to complete the evacuation are rather longer than the half hour it takes an intercontinental missile to reach its target. But in the event of an international crisis, evacuation might be ordered to protect the public in high risk areas. Thus the substantial impact CRP would have on Middlebury College could occur even without a nuclear war.

The long term effects of nuclear war on Middlebury College are impossible to predict. But scenarios prepared for the Congressional Office of Technology Assessment suggest that social disintegration in survival areas like Middlebury would prevent anything remotely resembling a return to normal conditions. Furthermore, Middlebury College draws most of its student body and most of its income from areas which would be destroyed in a war. Who would be left to attend the College?

ADDISON
VT VERMONT
ST-CO-MCD-PLACE-RSAC
50 001 055 1530 18S1

FAC	BUILDING NAME	CONG CARE SPACE
-----MCD 055	MIDDLEBURY TOWN	
SLA 0006		
00690	PAINTER HALL	428
	MIDDLEBURY VT	85
05902	POST OFFICE	240
	MIDDLEBURY VT	120
05903	NATIONAL BANK	199
	MIDDLEBURY VT	75
05906	BATTELL HALLS	998
	MIDDLEBURY VT	160
05909	FOREST HALL	1240
	MIDDLEBURY VT	310
05910	GIFFORD HALL	1307
	MIDDLEBURY VT	0
05911	PROCTOR HALL	637
	MIDDLEBURY VT	75
05912	EGBERT STARR LIBRARY	1549
	MIDDLEBURY VT	302
05913	STEWART HALL	585
	MIDDLEBURY VT	156
05920	ALLEN HALL	519
	MIDDLEBURY VT	0
X0615	WILD MOUNTAIN THYME	43
	MIDDLEBURY VT	0
X0624	WRIGHT THEATER	343
	MIDDLEBURY VT	0
X0625	ATWATER DORMITORY	120
	MIDDLEBURY VT	36
X0626	DAVIS DORMITORY	120
	MIDDLEBURY VT	36
X0627	MEAD MEMORIAL CHAPEL	192
	MIDDLEBURY VT	25
X0628	MUNROE HALL	445
	MIDDLEBURY VT	0

A copy of one page from the "Host Area Facilities" list, part of a "Crisis Relocation Plan" that would move 650,000 people to Vermont in the event of a threatened nuclear attack. Each non-residential building in Middlebury and all campus buildings have been surveyed for the number of "congregate care spaces" (see column marked at the right). These spaces provide 40 square feet of living space per person. In the case of Middlebury, most people would be relocated from the Hamden, Connecticut, area.

bination of pro-Finnish sentiment and hostility to the Soviet Union played a major role in moving America away from isolationism and created a situation in which America's desire to aid the democracies might have crystallized.

According to Prof. Jacobs, President Roosevelt pursued a more vigorous policy than is generally recognized, but he hesitated about taking a major step forward. He was advised not to send a strong message to Congress, in spite of widespread public and Congressional support; Congress, in turn, wanted him to assume the responsibility for a serious initiative. The United States withheld aid from Finland not out of fear of cementing the Nazi-Soviet alliance, but because of a most delicate balance of domestic considerations.

Prof. Jacobs is chairman of the history department at Middlebury. As well as contributing to the journals, he was co-editor with Beatrice Bishop Berle of *Nagivating the Rapids, 1918-1971: From the Papers of Adolf A. Berle* (Harcourt, Brace, 1973).

DOROTHY CANFIELD FISHER: A BIOGRAPHY

By Ida H. Washington, M.A. German '50

258 pp. Shelburne, Vt.: The New England Press, 1981 ($13.95)

In this new and comprehensive biography of Dorothy Canfield Fisher, Ida Washington examines the life and writing of an important twentieth-century author whose novels, short stories, and nonfiction have shocked and delighted generations of readers. Sensitive to dangerous trends in American society at the beginning of this century, Dorothy Fisher spoke out against materialism and the dehumanizing aspects of industrialization, and decried war and those ideologies that threaten basic human rights. Her novels also attack social discrimination, religious and racial intolerance, and all forms of brutality and fraud. Far ahead of her times she wrote of the waste of human resources implicit in consigning women to roles of limited social usefulness, and in her own life she constantly expanded her activities to include new areas of service. Her interest in parenting, child development and public education led her to champion progressive, innovative education and to popularize the ideas of Maria Montessori in America.

Though Dorothy Canfield Fisher spent most of her adult life in Arlington, Vermont, she grew up in midwestern American university towns, where her father was a professor of economics and later a university president. She also made extended visits to Paris with her mother, who went there to study art. Her college training prepared her to teach, but she never became a classroom teacher, and turned instead to writing. It was for her writing that she wished to be remembered in a biography: "My efforts to be a good citizen, in my personal life, really should not be given so much attention that my books, to which I have given the very core of my heart and mind, should be pushed into the background."

Her colleagues on the editorial board of the Book-of-the-Month Club recognized her contribution to the human community: "She was more than an American of great ability. She was one of the rarest and purest character. In her completely unself-conscious integrity, her courage, her humor and her practical good sense, she harked back to and lent new luster to our highest pioneer traditions. A confirmed Vermonter, she was also a cosmopolitan in both space and time. All who knew her felt at once this combination of deep-rootedness and broad humanity; and felt themselves the larger for it."

Ida H. Washington teaches at Southeastern Massachusetts University but calls Weybridge, Vermont, "home." She has published numerous articles and several books on topics in literature and history, including *Carleton's Raid,* the account of a Canadian invasion of Vermont in 1778.

GEOLOGIC REFERENCE SOURCES
A Subject and Regional Bibliography of Publications and Maps in the Geological Sciences

By Dederick C. Ward, Marjorie W. Wheeler and Robert A. Bier, Jr. '64

590 pp. Metuchen, N.J.: Scarecrow Press, Inc., 1981 ($30.00)

Geologic Reference Sources is a bibliographic guide to the significant current reference literature in the field of geoscience and its subdisciplines. General geology of countries and regions, including the states and provinces of North America, is also included. The material selected for the guide ranges from introductory to highly-technical and includes representative texts, treatises and maps in addition to the more formal reference works. Worldwide in scope, the guide stresses current reference sources, while retaining some older works which are still active.

The new second edition is completely updated. Narrative portions of this book, notably the introduction and the section on current awareness, have been extensively rewritten to take into account significant changes in the field of geoscience information during the past eight years. Computer data bases are given more attention. Users will welcome the in-depth indexing and a regional section which combines books and maps under any given geographic heading.

Geologic Reference Sources will appeal to those wanting the basic books and maps in a given area of geoscience. College and university students, professionals needing an introduction to a field outside their specialty, librarians and amateur geologists will find this ready-reference volume useful.

Mr. Ward is Geology Librarian at the University of Illinois at Urbana-Champaign and Ms. Wheeler is Science Technology Librarian at Lamar University Libraries. Mr. Bier is the new head of the U.S. Geological Survey's Library in Denver, Colorado; he is also the coauthor of the "New Maps" column in *Geotimes.*

SOBRE HEROS Y RUMBOS: Modelo Para Explicar

By Donald N. Flemming '59, M.A. Spanish '69 and Robert G. Mowry, M.A. Spanish '62, D.M.L. '73

240 pp. Washington, D.C.: University Press of America, 1982 ($19.75; paper $10.25)

Sobre Heros y Rumbos synthesizes Spanish-American reality in the fictitious model nation of "Andivia" by using simulation techniques and parody of well-known literary styles, presenting the material in a novelistic fashion through dialogues, narrative passages and parodies, and asking students to identify with the characters in the text and to respond to the types of situations which confront Spanish-American youth today. The book includes an extensive Spanish-English vocabulary list which appears as an appendix.

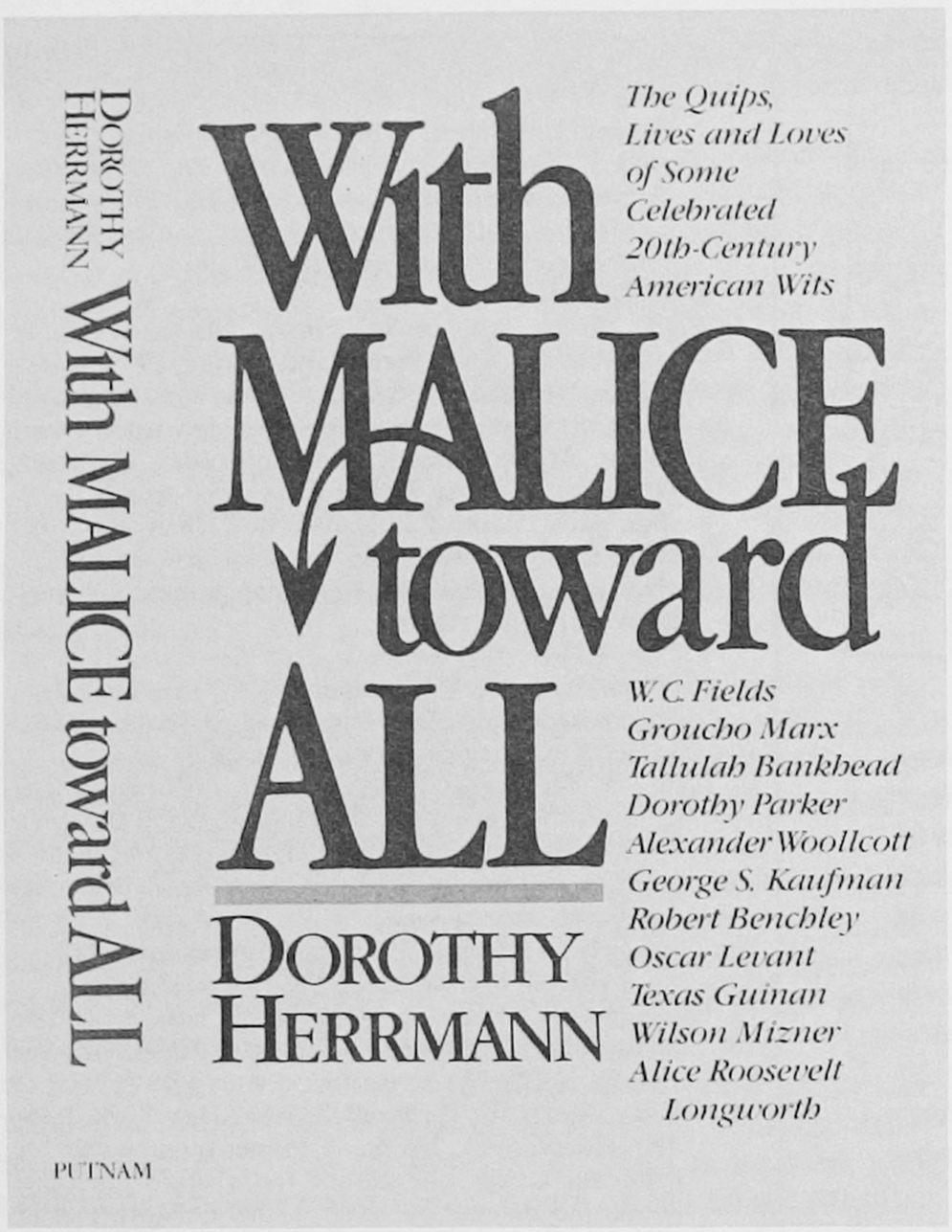
Mr. Flemming is professor of modern languages at Keene (N.H.) State College and Dr. Mowry is professor of Spanish at Susquehanna University in Pennsylvania.

INSTRUCTOR'S MANUAL FOR EDWIN MANSFIELD: MICROECONOMICS THEORY AND APPLICATIONS

By Paul M. Sommers

Fourth Edition. New York, London: W. W. Norton & Company 1982, 219 pp., $12.95.

Ex Libris



WITH MALICE TOWARD ALL

By Dorothy Hermann '63

235 pp. New York: G. P. Putnam's Sons, 1982 ($14.95)

Fast-quipping and verbally ferocious, these wits and wags said the kinds of things people love to quote. In their heyday during the 1920s, 30s and 40s, they dazzled — and, in many cases, outraged — their listeners with their off-the-cuff *bons mots* and ad-lib jests.

In this comprehensive collection of portraits, Dorothy Herrmann provides not only a liberal sampling of the quipsters' most famous remarks, but a look at the often poignant lives of the men and women both blessed and cursed with the gift of extraordinary wit: George S. Kaufman, whose sophisticated barbs and great gift for playwrighting masked a life of secret womanizing; Dorothy Parker, a brilliant but bedeviled woman; Alexander Woollcott, the charismatic radio personality who made rudeness his trademark; and Robert Benchley, who was renowned for his self-deprecating wit and whimsical fantasies.

Here too are lively profiles of W.C. Fields, who once informed a bartender daring to serve him a twist of lemon with his martini, "If I wanted lemonade, I would ask for it"; of Tallulah Bankhead, the mercurial Alabama beauty whose remarks and hijinks were notorious; and of Oscar Levant, *enfant terrible* of the concert stage whose gift for insult was legendary.

With Malice Toward All is filled with entertaining anecdotes of the period and many of the well-known wisecracks that were considered devastating in their day. As scintillating as its celebrated subjects, it illumines the wit — and the tragedy — of some of the funniest, saddest, and most unconventional people of the mid-twentieth century.

Dorothy Herrmann is a former magazine editor and has also written feature articles for a number of leading magazines, including *Cosmopolitan* and *Ms.* She lives in New York with her husband.

SEVEN CONVERSATIONS WITH JORGE LUIS BORGES

By Fernando Sorrentino; translated by Clark M. Zlotchew, M.A. Spanish '66

235 pp. The Whitston Publishing Company, Inc., 1981

Jorge Luis Borges is probably the best known living writer in the Spanish language. This collection of conversations, recorded in 1972 and published in 1974 in Argentina, was not commercially distributed until the overthrow of Isabel Peron in 1976. The young author-teacher, Fernando Sorrentino, who interviewed Borges is responsible for shaping the focus of this warm personal collection of reminiscences by the fascinating Argentine writer. As Borges converses with Sorrentino, he wanders from reflections on people he has known to literary criticism, philosophical speculation and political opinion. *Revista Iberoamericana* (1977) called this collection the best of its kind, one that provides the most reliable picture of Borges.

Translator Clark M. Zlotchew, professor of Spanish at the State University of New York College at Fredonia, has added an informative foreword, expanded the notes and provided an appendix containing short biographies of the Hispanic personalities mentioned. Professor Zlotchew is currently investigating the influence of Borges in the French "new novel" and is preparing a book on Spanish realist, Benito Pérez Galdós.

AMERICA AND THE WINTER WAR, 1939-40

By Travis Beal Jacobs, Professor of History

265 pp. New York, N.Y.: Garland Publishing, Inc., 1981 ($30.00)

The Russo-Finnish Winter War, more than any other episode prior to the Nazi blitzkrieg, revealed the painful dilemma confronting the United States during the late 1930s: mounting concern with totalitarian aggression, struggling against the fear of being drawn into another European conflict. The com-

Coach Hopkinson said she was pleased with the progress of the young team since four of the five starters were newcomers this year. She praised the consistent play of senior Debbie Shelton who gave the team stability and an average of 10 points per game.

Cathy Mehrtens, a 5-10 forward, emerged as the team's top scorer with a 12 point average in her first season of play. Freshman center Linda Holzinger was second with 10.4 per contest.

Men's Hockey

Despite what was a young, inexperienced squad, the Panther pucksters started off with what appeared to be the ability to better last year's 7-15-1 season. The team opened by battling a good Salem State team to a tie, downing Hamilton and losing to a good Division I Army sextet before the holiday break.

However, after three weeks of idleness, it took the Panthers a month to get back into top playing form and equality in the level of play with other teams. During that stretch, Middlebury won just two games, over New England College and St. Anselm, tied McGill and lost nine to wreck any hope of even a .500 season.

Except for a 6-0 loss to Vermont and back to back 8-4 and 7-4 defeats at the hands of Norwich, the Panthers stayed close in those setbacks. An anemic offense in the clutch cost the team a number of losses during January.

The turning point came with Middlebury mired in a four-game losing streak and behind UMass-Boston 6-3 in the third period. Aroused over what they considered a cheap goal, the Panther players struck for five straight goals to pull out an 8-6 win.

Picking up confidence and carrying over the emotion from that win, Middlebury jumped out the next day to a 2-0 lead over Babson, one of the top teams in the division this year. Although the Beavers battled back to tie the game, the Panthers proved they could stay with the best of them.

The next week, Middlebury wiped out the Little Three with its best offensive effort of the season. With the line of Jon Thomas, Dave Friedman and Paul Leahy leading the way, the Panthers buried Wesleyan 11-0, blanked a strong Williams team 5-0 and defeated Amherst 6-1. Veteran goalie Mike McNamara earned ECAC Div. II Goalie-of-the Week honors for his part in those wins. The team closed out the season with a pair of impressive wins over AIC and Plattsburgh State.

Friedman emerged as the Panther's top scorer along with Chip Clark with 23 points apiece in the 9-11-3 campaign.

Women's Hockey

Shaking off injuries and the loss of key players on leave, the ice ladies just missed posting a .500 record in their first season of intercollegiate action with a solid 7-9 mark.

"We had a good season despite a lack of depth," coach Duke Nelson said. "For their first intercollegiate season, I think the girls did very well."

The Panthers served notice from the start they weren't going to be pushovers, playing a good Vermont team on even terms before losing 3-2 in overtime. Middlebury went on to defeat Skidmore, R.P.I., Colgate, Wesleyan, Hamilton and Williams, twice, with a good show of power. They even battled St. Lawrence, one of the top teams in the East, on even terms before finally losing 4-1.

The team's strong points were the play of defenders Ann Machado and Sue Lyle and net tender Maggie Gordon. Mary Menard was the leading scorer with 24 points on 8 goals and 16 assists. She was followed by Ali Bartle with 13 goals and 6 assists and Sue Lyle with 9 and 10.

As a team, Middlebury actually outscored the opposition 55-48.

Women's Swimming

A young aquatic squad, which included only four juniors and no seniors, managed to compile only a 3-7 season record, but generally had a successful season with some strong individual performances, coach Don McIntosh noted.

Swimming what may have been its toughest schedule ever, the Panthers turned in a good showing against such New England powers as Williams, Northeastern, Dartmouth and Vermont. In fact, Middlebury dueled UVM on an even basis down to the last event, finally losing 72-64.

The team's leading performer all season was Ginia VanVranken, a diver who was ranked third in New England. The senior went undefeated in both required and optional dives against top competitors from the region. Her sister, Cynthia, a freshman at Middlebury, has consistently finished second to Ginia and appears capable of duplicating her accomplishments next year.

Three strong swimmers for the Panthers have been sophomore Debbie Cliff, who only lost one race this season; freshman Brenda Birman, who set a new school record of 28.2 in the 50-yard butterfly, and sophomore Tracy Weidman, outstanding in the 200 and 500 yard freestyle events.

PAUL RIGHI SCORES ON COURT AND OFF

by

Steve Riley '82

Life in the fast lane has always suited Paul Righi. Combining highly-successful careers on the basketball court and in the classroom, the senior from Windsor, Vt., has made the most of his four years at Middlebury College.

Playing forward on the 14-9 Panther basketball team, Righi emerged as the leading scorer averaging 18.3 points per game and was second in rebounding with 6.7 per game. Off the court, the dual biology-psychology major averages 3.9 on a perfect academic scale of 4.0. His distinctions include seven-term College Scholar, Phi Beta Kappa, and a regional finalist for a Rhodes Scholarship.

"In selecting a school, I knew academics would always come first, but I do enjoy both athletics and studying, and feel very satisfied about my time at Middlebury," Righi said.

At 6-2, 180 lbs., Righi is the classic small-forward who combines a deadly left-hand jump shot from 20 feet in and rebounding ability uncommon for a player of his size.

Righi was named Vermont High School Athlete-of-the-Year in 1978, after leading his Windsor team to the State Championship, and a second-place finish in the New England Tournament. Averaging 19 points per game, he led a team which played aggressive man-to-man pressure defense, and a wide-open "run and gun" offense.

When he arrived at Middlebury, he was the eighth man on the squad as a freshman. But he showed early potential in a big win over Clark, then the area's top-ranked team. "I knew there would be a period of adjustment right away," noted Righi.

During the next two seasons his playing time increased, and as a starter for the past two years, so did his confidence. "I think a big difference this year has been our ability to play team basketball," he said. Also, Fain (Hackney) and I are complementary forwards, and everyone seems to have better chemistry when we play together."

Righi was named tournament MVP in the Whaling City Invitational won by the Panthers. "That win (over unbeaten Connecticut College) in the finals was typical of this team. Everyone contributed, and that's what had to be done to win games," Paul noted.

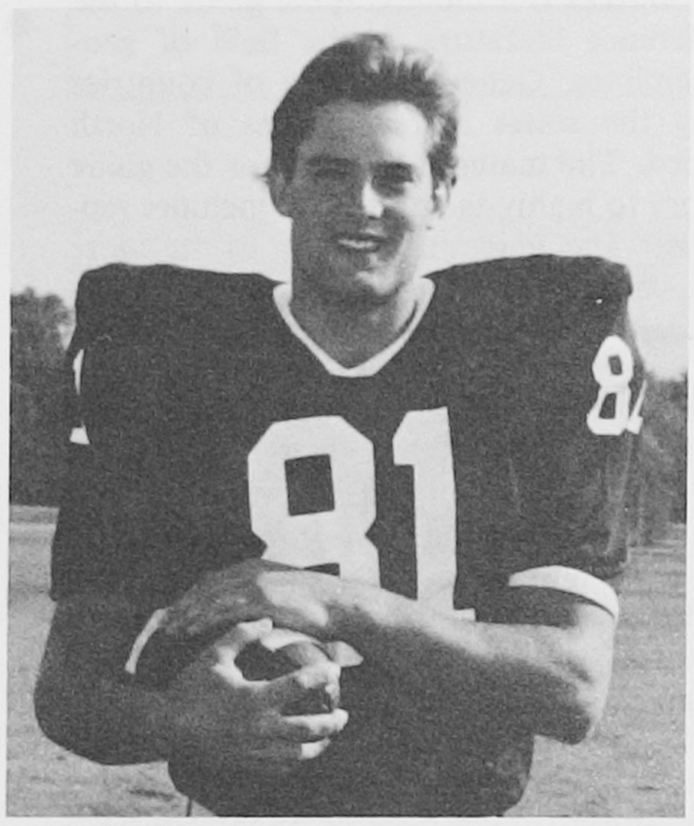
The win over nationally-ranked WPI marked Righi's career high game. He shot 14 for 17 from the floor, and had 32 points and eight rebounds. "He had the kind of game you hope he might have every night, and hope he can have again before the season is over. He is a much more relaxed, confident player," remarked Righi's coach, Russ Reilly.

"That was certainly my best game," Righi said. "It was a fast-paced pressing game. WPI pressured our guards, so Fain and I were open."

Righi has no regrets about not playing on a higher level of competition, again noting the importance of academics. Originally a two-sport athlete, Paul decided to quit football and concentrate on his favorite sport, basketball. Back-to-back varsity sea-

Sports

BY MAX PETERSEN



Coash Wins National Award

Middlebury's record-setting split end, William "Beau" Coash, and Navy's outstanding running back, Eddie Meyers, were named national winners of the 1981 Football Roundup Exemplary Player Awards in the College and Major University Division.

Adrian B. Lopez, publisher of *Football Roundup,* a national pre-season preview magazine, presented the trophies to Coash and Meyers at the publication's 13th Annual Awards Dinner in March at the Downtown Athletic Club in New York City, home of the famous Heisman Memorial Trophy. On the same program, two legendary former stars of the Green Bay Packers, Paul Hornung and Jim Taylor, received the DAC's 8th Annual All-Pro Awards.

The Exemplary Player Award is the only national award given to a small college football player. It also marks the first selection of a player from a school the size of Middlebury.

Coash, a 6-2, 200-pound senior from Rye, N.Y., was a major factor in Middlebury winning the New England Small College Championship with a 7-1 mark. He was named Little All-America honorable mention, ECAC All-East and to two New England all-star teams. A three-year letterman, Coash set five Middlebury receiving records and tied a sixth.

Coash and Meyers joined a distinguished list of previous Football Roundup award winners in the twelve years since the program was established in 1970. Among them are Joe Theismann (Notre Dame), Mike Phipps (Purdue), Randy Grandishar (Ohio State), Randy White (Maryland), Ed "Too Tall" Jones (Tennessee State), Scott Brunner (Delaware), Neil Lomax (Portland State), Ricky Bell (Southern Cal.), Hugh Green (Pittsburgh), and Marc Wilson (Brigham Young).

WINTER SPORTS REVIEW

The major exception to what was a fairly predictable Panther winter sports season was the outstanding play of the men's basketball team and the enthusiastic crowds it attracted.

The hoopsters turned in their first winning season, 14-9, in four years and set records in doing it to emerge as the Cinderella team of the winter campaign. Panther ski teams were again top contenders in both national and Eastern competition, women's squash posted its third-straight winning record, while the men's and women's hockey teams and women's swimming and basketball struggled through losing seasons. The men's B hockey team was impressive in posting a 6-6 mark.

Men's Basketball

At the beginning of the campaign, coach Russ Reilly was hoping for a .500 record, but didn't expect much more despite some returning veterans. At the halfway point in the schedule with his Panthers owning a 9-4 record, he was pleasantly surprised.

By then the Middlebury quintet had won the Whaling City Invitational by downing Coast Guard and undefeated Connecticut College, dropped a pair in the Albright Tournament to the host team and Dartmouth by close margins and then went on a tear. The Panthers downed Union by two points for the first time in four years, pulled off a major upset of Division II St. Michael's 69-66 before a large crowd and then recorded a six-point upset of nationally ranked W.P.I.

Following a loss to Colby, the Blue courtmen made their trip to the Boston area the most successful in years by sweeping past Babson and Brandeis with convincing wins. Continuing their hot streak, the Panthers buried Williams by 13 points.

The Panthers shook off a three-game losing streak to Colby, Bowdoin and Norwich with the second win of the season over Union and a solid victory over Wesleyan. Playing one of the finest first halves of basketball fans have seen here in some time, Middlebury upset Hamilton, ranked 12th nationally in Division III. Junior forward Fain Hackney pumped in a record 42 points, eclipsing Dave Vanier's 40 in 1968, tied the record for baskets in a game with 15, and was named ECAC Division III Player-of-the-Week.

A flat game at Amherst cost Middlebury a playoff berth, but the team bounced back to down Bates and Norwich in the stretch. The Panthers also gave UVM a real scare before losing by eight in Burlington.

Paul Righi supplied a consistent scoring punch all season, averaging just over 18 points per game. Other big guns were Hackney with 14.9 per game and Mike Waggett with 13.5. Waggett, who was ranked 20th among Div. III rebounders in the nation, was tops for the Panthers pulling down 10.4 per game. He also was among the leaders in blocked shots with 4.5 per game.

Women's Squash

Another mild surprise during the winter season was the play of the young Panther racquetwomen who finished with a 9-8 record. With five new players, who had little or no intercollegiate experience, on the team, their success was better than that expected by coach Ron McEachen.

The team's only two veterans, Laura Thomas and Anne Geary, did a great job all year playing in the two top spots. Both qualified for the national competition at Harvard.

Those who developed rapidly and peaked for the Howe Cup action were Toni Mauck, Jenny Meigs, Liz Olds, Martha McNally and Debbie Payne. With only three wins to their credit, the Panthers played outstanding squash in the Howe competition finishing second in their group. Middlebury defeated Johns Hopkins, Franklin and Marshall, Colby, Amherst, Wellesley and St. Lawrence and lost to Hamilton for a 6-1 mark.

The Panthers closed out the season with losses to strong squads from Dartmouth and Tufts.

Women's Basketball

Although the team record of 3-9 doesn't indicate a great deal of improvement over last year, according to coach Missy Hopkinson, the team has made definite progress this year in closing in on the opposition. The Panther courtwomen stayed close in every game they played except Division II powerhouse St. Michael's and came within three points of upsetting a tough Plattsburgh State squad in the last half of the season.

Goal Lines

The Panther football team, New England Small College Champions, announced the selection of new co-captains for the 1982 season and top award winners.

Chosen by teammates as the Panther field leaders for next year were defensive end Mike Borchard and halfback Mark Conroy. Both were standouts in the Panther's highly successful 7-1 campaign.

Tackle John Lyons won the Richard C. Rapp Award as Middlebury's top offensive lineman of 1981, and linebacker Bill Genovese received the Duke Nelson Award as the team's leading defensive player.

* * *

As noted previously, juniors Jamie Hutchins and Mike Noonan were named to the Division III All-New England team. Another key member of the 9-2-2 Middlebury soccer team, Panther goal keeper Bart Lombardi, received honorable mention. Lombardi, a sophomore, was outstanding in the nets all season, recording six shutouts. He owns a per game goals allowed average of .67. A physics major, Bart is the son of Mr. and Mrs. Bart J. Lombardi of Wilton, Conn.

SKI REPORT

Skiing is different from most sports in that the loss of two or three key players can have a greater effect on the season record.

The departure of All-American alpine ace John Morrissey to the U.S. team and the graduation of Jim Taylor left the Panthers with an alpine squad which had one of its toughest seasons in years.

The absence of cross-country stars Chrissy Lewis, who went to the U.S. Team, and All-American Alice Tower through graduation, could have had a similar effect on the women's squad. However, it didn't because other skiers were able to take up the slack.

The women, who just missed winning another national title last year losing to Vermont by three, entered the 1981-82 season with a crack alpine squad and a nordic unit that lacked depth. Middlebury was in good shape for the slalom and giant slalom events with All-Americans Leslie Smith, Cindy Gavett and Leslie Baker and veteran Dani Shaw dominating the Carnival circuit. Sue Long, All-American Tara McMenamy, and sister Keli were joined by newcomers Judy Carlhian, Leslie Wright and Julie Greene to give the Panthers a solid squad.

Middlebury put it together early, showing the championship form that has been its trademark in winning the New Hampshire, Dartmouth and Vermont carnival titles by solid margins. The Panthers had to settle for second at Williams when the alpine team, which carried them to earlier wins, suffered a series of spills.

Baker and Smith were consistently among the top five finishers to give Middlebury a solid one-two punch. Long and Tara McMenamy were both among the top cross-country racers and teamed up with Keli McMenamy and Carlhian to win three of four relay races.

Although they had the talent, the Panther men alpiners had a tough time developing a winning style. While they were working on their technique, Middlebury had to settle for a fourth place finish at Vermont's Carnival for the first time in years. It did manage a second at Williams, but was third at Dartmouth and UNH.

Panther skiers failed to place among the top five G.S. finishers in all four carnivals prior to the Easterns and only Jeff Peck and Rick Makin managed to do it in slalom. UVM dominated the races, with Dartmouth, St. Lawrence and Williams all showing strength this year.

The nordic squad skied well all season with Mike Graham, John Tormondsen and Otto Wiersholm, a freshman from Norway, leading the way. Wiersholm was fifth at UVM in 15-kilometer competition and Graham placed fourth at Dartmouth. The relay unit hasn't been able to catch the crack UVM squad, but has managed to finish second to the unbeaten Catamount unit.

In the men's and women's Eastern championships, which were both held at the Snow Bowl this year, the Panther men had problems in the final day of competition to finish third behind Vermont and Dartmouth in the final standings. The women also had a bad time in both the slalom and cross-country races to lose their first Eastern title in nine years to Vermont by 26.5 points.

Standouts were Mark Altmeyer, who tied for fifth in the G.S. and was ninth in the slalom, and Graham and Tormondsen, who placed fifth and sixth respectively in the cross-country race. Leading the Panther women was Baker with a fourth in slalom and second in giant slalom, and Tara McMenamy, who was seventh in cross-country.

The Panther men peaked at the NCAA meet at Lake Placid to take fifth place behind Colorado, Vermont, Utah and Wyoming in what was the strongest national field in years. Leading the way and winning All-American honors were Altmeyer, in a seventh place tie in the slalom, and Tormondsen with an eighth in cross-country. Aldrich praised the entire team on its performance.

Middlebury appeared headed for another AIAW crown by taking a six-point lead in the opening day of action at Stowe, on the basis of a one-two finish by Baker and Smith in the G.S. A poorer showing in cross-country, which saw only Tara McMenamy break into the top 10, and a letdown in the slalom put the Panthers way back of the Western powers. A seventh place in the relay race moved Middlebury into fourth in the final standings behind Colorado, Wyoming and Utah.

Richard W. Colman Jr., Middlebury's athletic director from 1969 to 1977 and the principal architect of the College's life sports program, collapsed and died at the Field House he helped to develop, on April 5 at the age of 67.

In a tribute to the Professor Emeritus of Physical Education, President Olin Robison called him "a man who spent his life helping the rest of us know better how to enjoy ours. He believed in the academic community and its special responsibilities. Most of all, he believed in people and their potential....Even in retirement, his gentle presence was very much a part of College life."

Max Petersen, who in his role as sports information director worked closely with Dick, noted that "he was always a winner in everything he did and a gentleman in the way he did it. His soft-spoken, friendly manner in developing a quality athletic program and introducing life sports to thousands here, gained him the respect and lasting friendship of the many whose lives he helped to mold."

During an outstanding undergraduate athletic career at Williams, he won letters in six sports and All-American honors in football. He served as president of his class throughout college and was a member of the senior honorary society.

Following his graduation in 1937, he remained at Williams as assistant football coach under the late Charles W. Caldwell Jr., while continuing his studies at N.Y.U. where he received an M.A. in 1945.

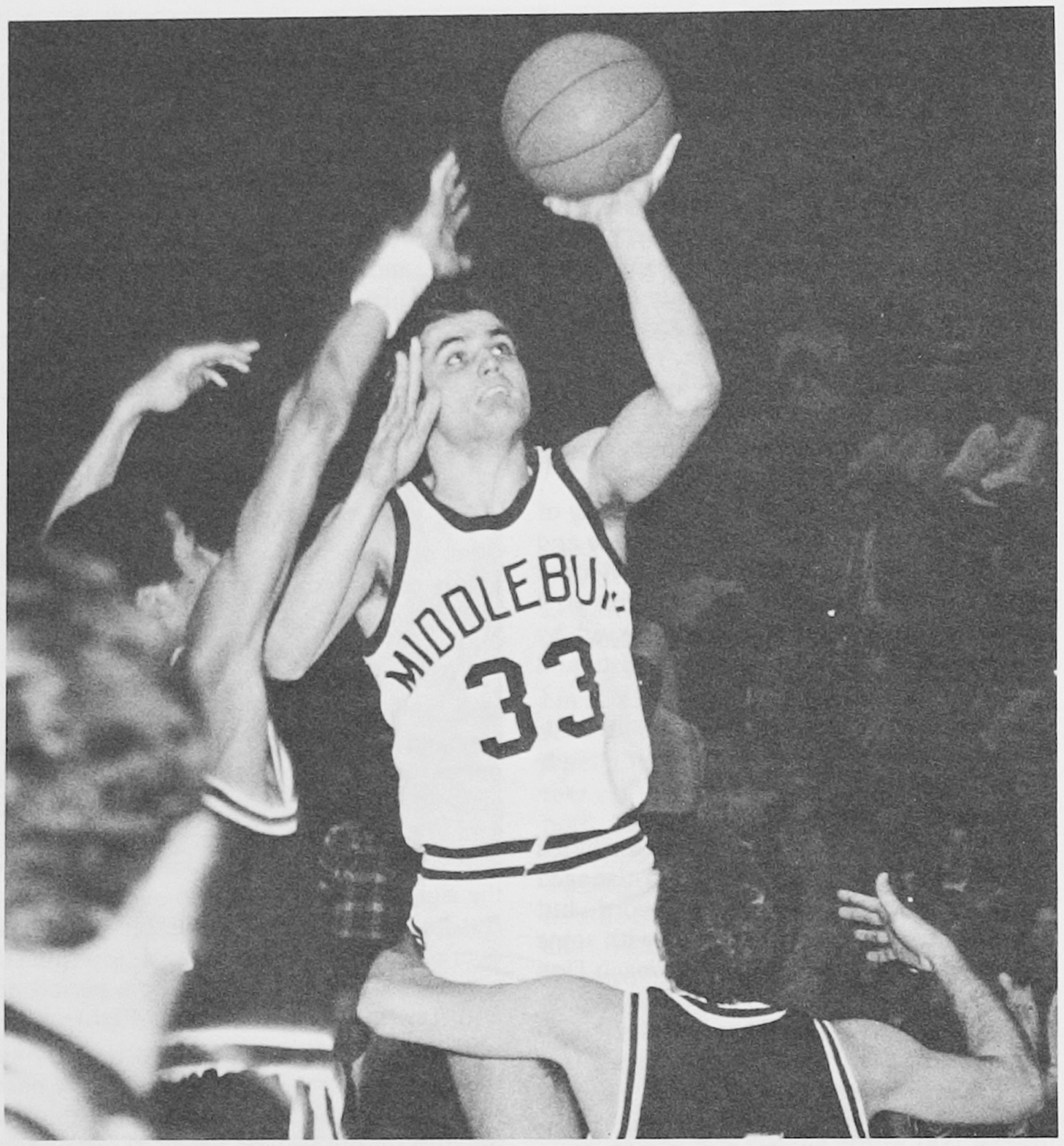
Upon Mr. Caldwell's appointment as head football coach at Princeton University in 1945, Mr. Colman was invited to accompany him to assist in football and to coach lacrosse. Mr. Colman's lacrosse teams won thirty of forty-five games between 1946 and 1949. In 1948 he was invited to coach the North team in the traditional North-South all-star game.

In 1957, Mr. Colman succeeded his mentor as head football coach at Princeton. He led Princeton teams to a twelve-year record of 75-33-0, winning two Ivy League Championships and sharing in two others.

In 1968, he and his wife, both members of the Religious Society of Friends, traveled to West Africa to work for the American Friends Service Committee. They came to Middlebury the following year.

Throughout his life Mr. Colman devoted his time to working for peace and nuclear disarmament.

He was married in 1940 to Elizabeth K. Schoepperle, who survives him, along with his daughter, Constance, and son Timothy.



Paul Righi

sons would have created enormous time pressures for the scholar-athlete.

Reilly called Righi "a great person, a hard worker, a dedicated and loyal team member. I know that he will be successful in the medical field or in whatever career he chooses." Righi will attend medical school next fall, though he is undecided about location.

Righi encouraged Vermonters to consider playing basketball at Middlebury. "When I came here two of the three tri-captains were from Vermont, Geoff Sather and Greg Birsky. Also I was familiar with Dave Pentkowski (all-time leading scorer at Middlebury), so there has been a string of Vermont players here."

Righi continued "There have been considerable efforts to recruit Vermonters while I was here, Jim McCaffrey of Rutland being the prime example. Though I am the only Vermont native on the team, I encourage players to try this level. There are some very good players in this state."

When Paul Righi decided to come to Middlebury, he was looking for an accurate gauge of his abilities. He has excelled on and off the athletic field, and adjusted to life in the fast lane with ease.

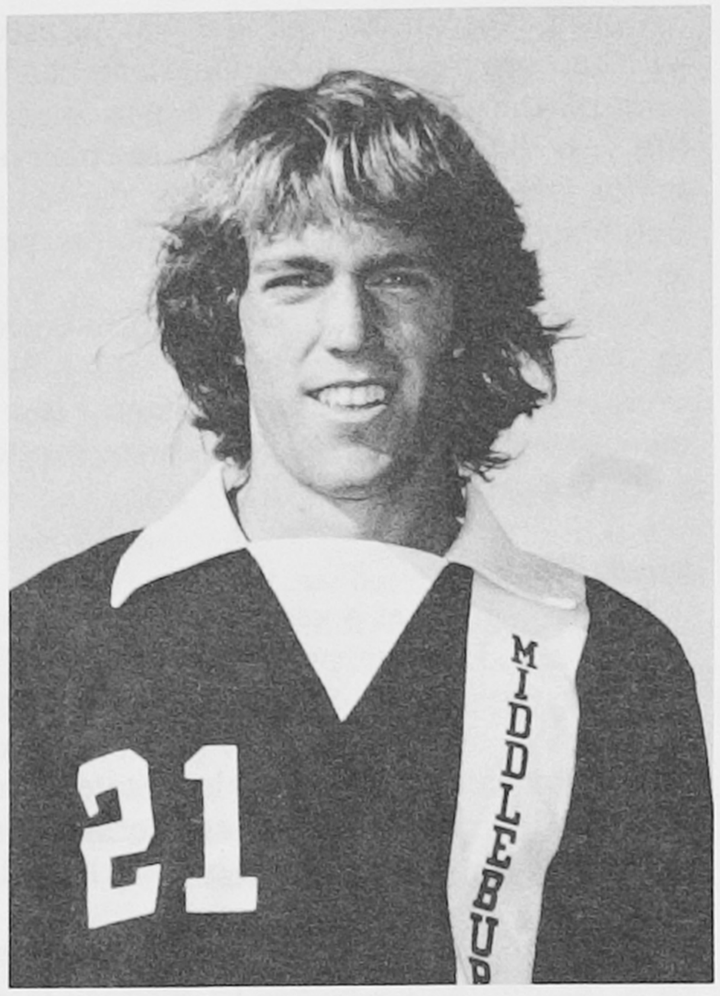
Noonan, Hutchins Named Soccer All-Americans

Two standout members of the highly successful men's soccer team were named to the Division III All-America first team.

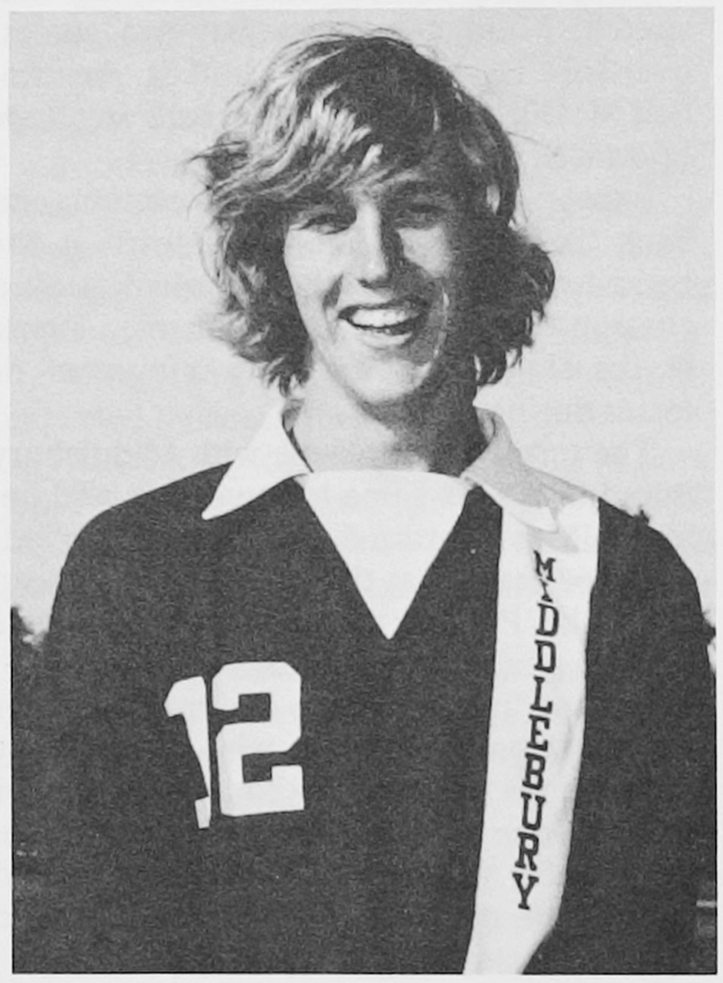
Chosen by the National Association of Soccer Coaches for the prestigious national honor were juniors Jamie Hutchins, a forward, and sweeper Mike Noonan. Their selection marks the first time two Middlebury soccer players have earned All-American honors in one season since 1963.

The Panther All-Americans, who played key roles in Middlebury's 9-2-2 season, were both named earlier to the Division III All-New England team and picked to play in the N.E. Intercollegiate Soccer League All-Star game. For Hutchins, it was his second straight All-Star game selection.

A talented forward, Hutchins emerged as the offensive leader for Middlebury. He was third in scoring with four goals and five assists and was considered one of the best forwards in New England. He was not only a complete player, performing equally well on offense and defense, but also a team player. Jamie is an environmental studies/geography major and the son of Mrs. Mary Hutchins of Norwich, Vt.



Jamie Hutchins
All-American Soccer



Mike Noonan
All-American Soccer

Noonan, who was the backbone of the Panther defense, shared the team's Most Valuable Player Award and was elected co-captain of the 1982 Middlebury squad. Hampered by injuries the two previous years, Mike came on this year to develop into one of the finest backs in New England in any division.

He not only gave Middlebury an outstanding defense, which allowed just 1.7 goals per game, but also was an offensive threat. Noonan, who scored two goals and three assists and who started a high percent of other Panther goals, is the son of Mr. and Mrs. Peter B. Noonan of Westport, Conn.

consequence, our hard-working agent ended her holidays with a severe cold requiring medical attention. (*Lacrimae rerum!* Take it easy, Judy; we care about you!)...**"Lib" Adams** and **"Cy" Seymour** started 1982 busily writing to classmates about coming to reunion....**Anne Lewis Bliss** entertained a lifelong friend from New Jersey on her first visit to California. Anne said Hattie was delighted to assume the task of picking up the daily fall of bougainvillea blossoms in the patio, an exertion made difficult for Anne during bouts with sciatica. Grandson David now has a fine job with an accounting firm in L.A....**Gunny Carlson** writes that Eric is in and out of the hospital.... **Ruby Elwell** was thankful to have an old stove in her Vermont kitchen to fuel at 4:30 a.m. when her heater went off in the frigid night of December 20....**Joe Finnegan** returned to New Jersey at the end of November after 18 sunny days in Hollywood, Fla., fully convinced—as was McCutcheon before him—he should seriously consider a dual residence for his waning days on this planet. ...In Seattle Edith Markwell Hawley '27-'28 is busy teaching 84 non-English-speaking students. Just before Christmas she worked extra hours registering students for winter quarter....**Blanche Walker Hiller** continues her companionship with a blind friend, whom she admires for her courage in coping with life's problems. At my request Blanche explained for us her relationship to our "Prexy" Paul Dwight Moody: "He was my cousin, as his father and my grandmother were brother and sister." Discussing women's athletics at Middlebury, Blanche recalled: "I actually won an 'M' for tennis; but I never beat Florence Lockerby '28." Commenting on the Reagan dress code for women working at The White House, Blanche said: "I, for one, cannot give up pant suits. For warmth, camouflage of swollen knees and ankles, and sheer comfort, they can't be beat." She added, "I do dress properly for church, funerals and wakes."...**Edna Graham Hinds** revealed the reason for her unusual absence from Middlebury during June and October alumni festivities in 1981. In June she was attending the 50th wedding anniversary of a cousin in North Carolina. October Homecoming conflicted with the opening concert in her Binghamton Pops series. Edna reports that **Helen Whipple Glendenning**'s grandson is a freshman at Tufts....**Helen Matthews Levene** is toying with the idea of leaving Martha's Vineyard long enough to attend our 55th. Let's encourage her!...**Ruth Howland Merriam** drove down to North Providence one November day and found her way to Blanche Hiller's house for an afternoon visit. "What a good cook she is!" said Ruth. "Don't go there if you want to diet!" Ruth's grandson Peter is enjoying his second year at Mt. Hermon....Judy Austin was pleased to receive a surprise phone call from **Brad Newcomb.** He and Marion are considering joining us in May. ...**Katie Roberts** spent three weeks in California last fall visiting her sister and was planning to spend Christmas with her brother in Maryland.... **Marion Glynn Rudnick** plans to move into a condominium as soon as she can sell her house in Maine....Like an angel, **Miriam Deedman Swede** flew out to Salt Lake City in mid-November to give a month's comfort to a friend following the death of her husband. That left Miriam just ten busy days to prepare for Christmas at her own home in Heritage Village, Conn. (Please be with us in May, Mimi!)...**Helen Ellsworth Stewart** wrote she and "Shorty" '26 missed their customary October homecoming to Bread Loaf and Middlebury. At that time they were worried about Shorty's brother who had suffered a heart attack. The Stewarts hope to be with us in May....**Hazel Abbott Warren** has announced the birth of a granddaughter, Kim Warren, on October 4, weighing 8½ pounds and measuring 21 inches.... Our 1927 twin-triplet birthday quiz was promptly and accurately answered by the liveliest member of our class. If you don't know who that is, come to our reunion and find out!...TO NEIGHBORING CLASSES, readers of our column: We cordially invite you to join in our 55th celebration. If you're planning to be in Middlebury, just inform Gordon Perine at the College *(in advance, please)* how many places you wish to reserve at our May 29, 1982, Saturday night banquet....MISERABILE DICTU, Class of 1927 has lost three more of its members: **Ruth Jones Quick** in October; **Cecil Goodheart** in November; **Ernest Bicknell** in December 1981. Bicknell and Goodheart were with us only freshman year, 1923-24. Bicknell graduated from Tufts in 1927. Goodheart went into the business of plumbing and heating in Brandon, Vt....**Ruth Quick** had many Middlebury friends who mourn her passing. Phi Mu sisters speak fondly of her leadership as their president. **Rhoda Southall** treasures the memory that on the night of our 50th reunion banquet Ruth, Rhoda and **Katie Roberts,** three pals of college days, together revisited their old haunts in the Chateau. Husband, Jay Alden Quick, sent a special note of thanks to the Class of '27 for expressions of love for Ruth. He wrote: "I was glad she was able to come up for her 50th, although it required a supreme effort on her part. It was a pleasure for me to see all of you again and indeed a great privilege to sit beside Ruth in chapel as she received her 50-year 'M' pin."

1928

Class Secretaries: *Mrs. Lynford A. Lardner (Adelma Hadley), RD 1, Seminary Street Extension, Middlebury, VT 05753 and Mr. John B. Walker, RD 2, Middlebury, VT 05753.*

Class Agent: *Mr. Edward M. Ferry, 207 Leverett Rd., Amherst, MA 01002.*

Class Secretaries Lardner and Walker report: After a year of the activity involved in selling an old house and in aiding developers to produce the custom condominium unit which could accommodate her and the belongings which have not yet been relinquished, **Adelma Hadley Lardner** is residing (not yet settled) in Merino (the buildings are named for early breeds of Vermont sheep) in Unit A of Middlebury East Condominiums, located about three-quarters of a mile east of the Middlebury Inn on Seminary Street Extension. From her living room and from the upstairs bedroom windows, the view is to the west over the village of Middlebury, including many College buildings, with Mead Chapel spire and Pearsons always most prominently silhouetted against the familiar Adirondack backdrop....Lou '27 and **John Walker** always have a warm welcome for Middlebury alums at their Cornwall home on Route 30, a mile south of the Memorial Field House (just down the hill a short distance beyond the Kirk Alumni Center turn-off), so — from whatever direction you come — when in the area, do stop in for a visit with one of your secretaries. ...**Hank Ferry** and Dorothy went to Winter Haven, Fla., in Jan., planning a spring return to Amherst....We are happy to learn that **Mary Sawyer**'s health is greatly improved. She is still at the Northfield Rest Home (Old Northfield Rd., Northfield, CT 06778, is the address for those of you who may wish to send her a card)....**Marjorie Dewing**'s travels brought her to Prince Edward Island last summer and Amsterdam, Paris and London in the fall. She continues to be church treasurer and claims she has a weedy flower garden in the summer!...Since **Zella Cole Hibbert** and Ray settled in Madison, Conn., they often see their near neighbor, **Betty Hoadley.** They are at 32 and Betty at 38 Wilshire Rd. in Kensington Acres there....**W. Storrs Lee** was a principal speaker at a combined celebration of the Ripton Bicentennial and "A Day In Frost Country" on Sunday, Sept. 6, 1981. It was an all-day celebration which included a visit to the Frost Cabin, use of the Frost Wayside Area, a tour of the Robert Frost National Recreation Trail, and culminated with a program in the Bread Loaf Theatre. Storrs titled his talk "The Town and Its Settlers" and included tributes to Daniel Chipman, one of the founders of Middlebury College; Joseph Battell, original owner of the Bread Loaf Inn; Robert Frost, poet laureate; William Hazlett Upson, author humorist; and the many generations of local townsfolk in "this small hamlet of a population of less than 350." He urged the people of Ripton to keep it small and preserve its unique character. His remarks were filled with humor and much factual historical information. Storrs is an author, journalist and social historian and lives part of the year on the coast of Maine and the rest of the time on the Island of Maui, Hawaii....You will have received our New Year Class Letter months ago so we are anticipating having many bits of information to send you in the summer issue of the *Magazine.* Lag-time in the publishing of our news organ is rather difficult to understand sometimes. Your items are not included here because we have had no responses as early as Jan. 15, our present deadline. Your news is important and it will be in the first issue after we receive it. Thanks for sending it.

1929

Class Secretaries: *Mrs. E.J. Kelly (Frances Foley), 130 Prospect Ave., Northampton, MA 01060 and Mr. J. Malcolm Williams, 3 Main St., Poultney, VT 05764.*

Class Agents: *Mrs. J. Palmer Prescott (Lara Wheaton), P.O. Box 507, Dudley, MA 01570 and Mr. Thad R. Jackson, P.O. Box 125, Hopedale, MA 01747.*

Class Secretaries Kelly and Williams report: **Caroline Belcher Bulfinch** claims to have the best of both worlds. They are residents of Cape Cod in summer and Florida in winter....**Irma Willey Folsom** keeps busy with church activities, O.E.S. and DAR. When she wrote in January she was compiling a volume of close to 200 pages from authentic sources to be forwarded to the national DAR geneological records. Last fall Irma saw **Eula Cargill Kelley** and **Grace Cheney Greene** at a meeting of the Middlebury Tri-State Alumnae Association....**John J. "Westy" Sheehan** and Margaret spend their leisure time in community affairs, reading and traveling in the U.S. and Canada. Westy quotes T.S. Eliot, "I cannot say I should care to see my time over again—if you can call it time."...**Gordon Douglas** is enjoying golf in Florida and we are happy to hear that his wife is recovering after being ill a year and a half....

the Classes

1913

A letter from **Mary Reynolds Swift** informs us that she celebrated her 90th birthday on April 3, 1981, but she adds that "I don't feel that old! My dear husband died in September 1975 and an eye operation shortly after that has left me 'legally blind.' I now live with my daughter and son-in-law in beautiful Williamsburg, Va., and go to Pittsburgh, Penn., to visit my son and daughter-in-law. I have five grandchildren, all now happily married, one great grandchild and two more 'on the way.' It was good to hear from Ginevra Harlow Caswell '15 recently. I would be most pleased to hear from any others from 'my time' at Middlebury. Recently a request was printed asking for class cheers. Here is ours from the class of 1913:

Chicky-chee-chee-chee
Chicky-chy-chy-chy
Middlebury, Middlebury
X — I — I — I!"

1915

Botany Professor **Carroll W. Dodge** has been reappointed for the present academic year at the University of Vermont. He now has a new book (in press), entitled *Lichen Flora of the Southern Andes: Ecuador to Tierra del Fuego.*

1919

Class Secretary: *Dr. Leon M. Adkins, Embury Towers #144-E, Saratoga Springs, NY 12866.*

Class Secretary Adkins reports: Early alumni giving emphasis for the 1981-82 academic year really paid off. By Nov. 15, 1981, more than twice the 1980 participation and dollar amount had been recorded. This report shows only five of our class had sent 1982 contributions. Scanning the ultra-fine print of the report, my tri-focals discovered my name among the missing — a situation which I have now corrected. Looking to our 60th anniversary the magic number of 1919 was suggested as a goal for each member. Our gifts ranged from $19.19 to $1919.00! The class received special mention in Mead Chapel during that alumni weekend. How about unanimous participation in the Alumni Fund this year? Try out your arithmetic and see what you can do for this 63rd year since graduation. It could be 19 pennies for each of our 63 years of alumni status, or 19 nickles or 19 dimes for each year, or any other amount as long as it reflects our good *old* class of 19. You figure it out....**Louetta Haynes Bickford** (my only correspondent in the time frame of this report) writes: "I suppose our story is mostly about great-grandchildren, of which George and I have two." But she also let me know that she has retired after 40 years as a trustee of the Grafton, Mass., Public Library and its three branches. And the board made her a trustee ex-officio which after four decades of service must be *emeritus!* One granddaughter (Midd grad) is a doctor in the Waterbury, Conn., hospital. Another has been made a trustee of Pratt Institute in Brooklyn....Since I haven't heard from you, dear classmates, I'll answer Lou that Hazel and I have four great-grandchildren — so far — with Middlebury heritage and Middlebury possibilities. One of our granddaughters, Rachel Adkins, matriculated at Middlebury in the class of '81, later transferring to New Hampshire University where she graduated cum laude in 1981.

1920

Class Secretary: *Mrs. Julius Kroeck (Elsa Holmstrom), 376 Central St., Acton, MA 01720.*

Class Secretary Kroeck reports: I was very sorry to receive word from the College that **Emerson Ross** had died. Even though he was our Alumni Council Representative, he was willing to take on the duties of class secretary last summer and had assumed his new duties with a great deal of enthusiasm. I know that I am expressing the sentiments of my classmates that it is a loss to our class....**Fannie Lincoln Howell** writes that she is happy to have her brother living with her in San Antonio, Texas. He recently celebrated his 90th birthday. Her daughter, Mary, came for a visit from Gatlinburg, Tenn., and attended homecoming week at San Marcos Academy where she graduated first in her class in 1943.

1923

Class Secretaries: *Mrs. Allen C. Clifford (Catherine Robbins), 15 Carver St., Brandon, VT 05733 and Mr. Basil B. Walsh, 13 Marble St., Brandon, VT 05733.*

Class Secretaries Clifford and Walsh report: **Bea Benedict Brown** is finally on her way to recovery after being knocked down by a car last October. Fortunately she is now home and would love to hear from her friends....**Dorothy Parsons Howland** is still living in her 1797 farmhouse and working as a local correspondent for the *Northampton Gazette.* She plans to fly to California this year for a grandson's wedding....We regret to inform our classmates of the death of **Mildred Stewart Furlong.**

1925

Class Secretaries: *Mrs. Kenneth N. Hillman (Dorothy Saltmarsh), 14 Arthur St., Portland, ME 04103 and Mr. Merrick W. Chapin, Jr., 2101 So. Atlantic Ave., Cocoa Beach, FL 32931 (winter) Maple St., Contoocook, NH 03229 (summer).*

Class Secretaries Hillman and Chapin report the loss of two more class members, **Art Connor** and **Jesse Shaw.** We extend our deepest sympathy to their families....The class also extends its sympathy to **Marge Winter Jewell** on the loss of her husband, John....**Ruth Baldwin Murray** and her husband had a wonderful trip to Tahiti last fall. Ruth has two married children and is anxiously awaiting grandchildren....**Phyllis Crane** travelled to the Pacific N.W. last summer and then on to the Canadian Rockies. Congratulations to Phyllis for recently having some works exhibited in an art show at the World Trade Center.

1926

Class Secretaries: *Mrs. Charles A. Murray (Betty Goodale), RD Box 150, Perkinsville, VT 05151 and Mr. W. Ransom Rice, 800 Main St., Niagara Falls, NY 14301.*

Class Agent: *Mr. W. Ransom Rice, 800 Main St., Niagara Falls, NY 14301.*

Class Secretaries Murray and Rice report: Heartwarming to receive a note from **Helen Woodworth Gwin,** thanking us for the class letter writeup of our 55th reunion, and with special thanks to **Jim Jackson** for reunion pictures shared with us....**Margaret Doty Hatch** finished a biography of her mother for her namesake, her nephew's daughter, just before Christmas, then spent Christmas with the family in New Hampshire....**Betty Goodale Murray** wrote a sketch about her great, great aunt, Lucy Goodale Thurston, wife of Asa Thurston, who went to Hawaii in 1820 with the first missionary group. Betty is spending another winter on Captiva Island in Florida....**Bill Rice,** our class agent, faithfully attends every Middlebury alumni gathering possible.

1927

Class Secretary: *Miss Rachel Spear, 4534 Utah St., #14, San Diego, CA 92116.*

Class Agent: *Miss Julia B. Austin, 38 E. Parkside Terrace, Barre, VT 05641.*

Class Secretary Spear reports: October saw **"Mac"** and Mary **McCutcheon** among snow birds flocking to Florida along the Blue Ridge Parkway, admiring the scenery as they passed. **Elizabeth Bean** followed in November to spend Thanksgiving with her brother in Venice. **Edna Graham Hinds** took the train to St. Petersburg in December and celebrated Christmas with her cousin. Flying Pan Am from San Diego via Houston, **Rachel Spear** landed in Fort Myers for New Year's visits with friends, including Arthur and Caroline Belcher Bulfinch '29, who have recently retired (for six months of the year) at Lake Arrowhead Mobile Village, where they found enough space for their New England antiques in a double "El Dorado."...We are grateful to **Judy Austin,** *dux femina facti,* for again assuming the responsibilities of class agent as we make another big hurrah for Middlebury in the year of our 55th reunion. Once more Judy wrote cheerful individual notes to each of us, unselfishly postponing her own personal Christmas correspondence. As a

Church, advisory committee of the Community Center, etc. He and Lorraine have traveled to England, Scotland, Wales, Hawaii, Mexico and all through the U.S. and Canada. Lorraine and Anson have 9¾ grandchildren as of this writing (should be 10 by the time you read it!) Lorraine is still working as Court Clerk....Speaking of courts, you'll be intersted in knowing that **Fred Bryant,** New York Justice of the Supreme Court, is now an "over-age" justice (to you and me that means over 70) and has recently been certified to serve as a regular justice for two more years—plus two more, plus two more, until age 76, at which time he is OUT (we quote Fred). He applied for his first certification and after a thorough physical examination was granted the extension. Congratulations, Fred! We know you enjoy your work. Fred and Grace's granddaughter, Lori McChesney '83, is doing well at Midd and looking forward to taking her second semester in Germany (spring '82). "Yes," concludes Fred, "She's already in her junior year and that makes us all feel old." I'll conclude with a quote from George Burns: "You can't help getting older but you don't have to get OLD."

1934

Class Secretaries: *Mrs. Harry B. Harris, Jr. (Alice Parsons), Knights Hill, New London, NH 03257 and Dr. Edward Stefaniak, RD 1, Pulp Mill Bridge Rd., Middlebury, VT 05753.*

Class Agents: *Mrs. Jonathan F. Ells (Ruth Brown), P.O. Box 589, Winsted, CT 06098 and Mr. Travis E. Harris, RD 1, Box 92A, Bristol, VT 05443.*

Class Secretary Harris reports: Many thanks to those of you who have responded to our plea for news. **Rosemary Faris Baer** (4240 Felton St., #25, San Diego, CA 92104) is amused that her new part-time position as "San Diego Presbytery's Enabler for Ministry among Older Adults" pays a stipend exactly equal to her first teaching job in September 1934....**Doug Howie** (P.O. Box 635, Walpole, NH 03608) has a new location where he can look across the river to good old Vermont. He is still active in miniature making....**Teddy Croft Fisher** (1690 S. Seacrest Lane, Coupeville, WA 98239) reports that her change of address indicates a new mailing address and not a change of location. She enjoys her home in the beautiful Northwest and only takes short trips, particularly on the West Coast or north to British Columbia. She calls herself a homebody....**Clara May Hemenway** is active in church work and as an R.S.V.P. volunteer....**Bud** and **Jeanette Matteson** spend 6½ months in Florida and the rest of the year in Cohasset, Mass. Last winter they were visited in Fla. by **Les** and **Sands Burchard Robart**....**Wil** and **Bobby Hanchett Hutton** rented a house in Bonita Beach, near the Mattesons, for a month. In September they flew to Switzerland for what was intended to be a three-weeks' vacation. After their first glorious week, Wil suffered a severe heart attack and spent five weeks in a hospital in Interlaken, followed by another week of rest before he was allowed to come home on November 4. He is convalescing at home and recently received a good report from the cardiologist. We wish you a return to good health very soon, Wil....**Dot Wunner Woodward** is keeping busy as a library trustee in Stoughton, Mass., which will be celebrating the 25th anniversary of its Little Theatre this year. She also loves babysitting for her two grandsons....**Priscilla Bowerman Gentile** has sold the Beach Club at West Falmouth, Mass., which has been in her family for generations. That will mean a change of lifestyle for her because she had spent her summers there for many years....Several of our classmates winter in or near Venice, Fla. Every winter there is a Middlebury reunion in the St. Petersburg area. **Bud West Gowdey** reports that she saw **Gene Hoyt, Dot Smith Wright** and **Peg Smith Thrasher** there. Bud also visited the Mattesons in Bonita Beach during the winter....**Helen Burt Wright** included in her travels this year a trip to Washington State to visit her brother and a visit to Victoria, British Columbia, and the Butchart Gardens, both of which she found most spectacular. She also made a visit to Stowe, Vt.—her first in many years....We are very indebted to **Betty French** for supplying us with class news. Betty is still happily employed in a dentist's office, where she has been working for many years. Retirement does not seem to be in her immediate plans. She had visits this past summer from **Mary Krickel Carrick Hobart,** who lives not far from her, and also from John '35 and Dot Wheaton Fallon '33, who reside in Utah. Betty also reported a new address for **Polly Moore La Croix** (57C Heritage Village, Southbury, CT 06488)....**Rena Downing La Clair** has two interesting trips planned for 1982. The first, in March, included a 16-day bus trip to Florida. This summer she is looking forward to a trip to the glorious Banff and Lake Louise region of the Canadian Rockies. ...Three changes of address were published in the 1934 class computer printout of July 1981: **Dorothy Gifford Madden,** 8901 Annapolis Rd., Lanham, MD 20801; **Kenneth S. Goodyear,** Scranton, NC 27875; and **Elizabeth Brown Hoffman,** 102 Kittleberger Pk., #2, Webster, NY 14580....Several people have mentioned that they are looking forward to our 50th reunion in 1984. I hope the enthusiasm will keep mounting and that you will start collecting any scrapbook material or memorabilia you may have which would be of interest to all. If you are cleaning out attics and have no room for storage, let us know and we will find a place for it until 1984....In closing we regret to announce the deaths of **Charles Hickcox** and **John Hurd** during the past year. We extend our sympathy to their families.

1935

Class Secretaries: *Mrs. Joseph B. Crowley (Patience Lyon), RD 2, Randolph, VT 05060 and Col. Arthur H. Williams, Jr., 7709 Glennon Dr., Bethesda, MD 20034.*

Class Agents: *Mrs. Charles A. Hickcox (Miriam Smith), P.O. Box 107, Bradford, VT 05033 and Mr. William A. Yasinski, 3 Brookside, Norwich, VT 05055.*

Class Secretaries Crowley and Williams report: In December, **Burton Holmes** was honored at the Annual Past President's Day of the Columbus Health Underwriters Assoc. after 46 years in the health insurance business....Last summer, **Leland Hunt** served as interim pastor at the Parish of Christ's Church in Georgetown, Conn.

1936

Class Secretaries: *Mrs. Hilles R. Pickens, Jr. (Mary Jane Kevan), 5779 Mapleridge Ave., Cote St. Luc, Montreal PQ H4W 1B4, Canada and Mr. Richard E. Ross, 11 Spring St., Cambridge, NY 12816.*

Class Agents: *Mrs. Alfred M. Russ (Frances Wilkinson), RD 1, Box 408, Peterborough, NH 03458 and Mr. George H. Deming, Rt. 4, Box 235, Chestertown, MD 21620.*

Class Secretary Pickens reports: A phone call from **John Holmes** in November informed us that he was leaving for Indonesia for three months to visit his daughter. He would stop in Los Angeles on his trip out and say hello to **John "Jocko" Martin,** and on his return trip would stop in Salt Lake City for a few weeks of skiing. Really now, being retired is not all that bad, is it?!...**Virginia Phillips Whitney** was recently the guest speaker at the initiation of the National Honor Society Chapter at George Stevens Academy in Maine....**Phyl Sanderson** had a bad fall in October, suffering a broken shoulder and wrist. Just as she recovered from that calamity, a badly sprained ankle put her back in a cast and onto crutches. We are late with our sympathy, but glad to report all is well now....**Ham** and Dottie **Shea,** enjoying retirement in Quechee Lakes, Vt., often play golf at Middlebury with former classmates. Congratulations to Dottie who was second in the Middlebury Alumni Golf Tournament during the summer.

1937

Class Secretaries: *Mrs. Kenneth Hopper (Sue Hathaway), Box 207, Middlebury, VT 05753 and Lt. Col. Henry Spinney, 14 North St., Grafton, MA 01519.*

Class Agents: *Mrs. Edward A. Ricard (Erma Wright), 390 N. Lakeshore Rd., Carsonville, MI 48419 and Dr. Edgar P. Berry, 135 E. 74th St., New York, NY 10021.*

Class Secretaries Hopper and Spinney report: As of January 1982, 34 answers to the first reunion mailing have been received. Now, let us hear from the rest of you!...**Les Akley** writes of a recent operation for abdominal aorta aneurysm which forced the cancellation of a trip to South Africa just a week before takeoff. He is recovering well and speaks of the joy of keeping in close touch with their daughter and family in Connecticut....**Jean Douglas Andrew** has joined the list of retirees and is "doing fine." She is writing a book on nursing homes, entitled *Heartbreak Warehouses,* which should interest us all....**Ed Berry** writes that he and Dottie "remain active on a national scale in both academic and organized medicine. Recently, she and I were host and hostess for the 50th anniversary of the Plastic and Reconstructive Society in New York with about 4,000 in attendance. It apparently was a success but a great relief for both of us when it was over." Their married son, Bill, returned to the East after training in cardiac surgery in Houston. Daughter Dede travels extensively racing windsurfers, and has been qualified for world championship racing....**Walt Brooker** retired in December and has moved to new "digs" in Middlebury East. He is committed to Christian Johnson Endeavor Foundation in New York for 150 days a year....**Chuck Chase** writes of his retirement, 40 years after his ordination, as senior minister to Westmoreland Church in Washington, D.C. "In September I took up a fascinating part-time job as Washington consultant for the Office of Communication of the United Church of Christ." Chuck and Helene Cosenza Chase '38 spend most of their summers at their cottage in Northfield, Mass....**Marion Gerling Church** expected to be at home in

Clayton Gray retired as an industrial engineer in 1973, became a widower in 1980 and is "learning the culinary art for survival."...**Bo Willis** sailed on a freighter in January for 40-50 days to Egypt. We hope he'll give us a report on the trip when he returns....We regret to inform our classmates of the recent death of **Edward Armstrong.**

1930

Class Secretaries: *Mrs. George Metger (Helen Kendall), 220 Ash St., Corinth, NY 12822 and Mr. Wallace Green, 16 Ludwig Ct., Burlington, VT 05401.*

Class Agents: *Miss Carolyn Lee Allen, 54 Crescent St., Rutland, VT 05701 and Mr. Howard B. Huntress, 8 Marian Dr., Suffern, NY 10901.*

Class Secretary Metger reports: **Helen Huntley Pidgeon** and husband Theodore celebrated the 50th anniversary of their wedding which took place at St. Mary's Church in Middlebury, November 3, 1931. **Bea Coughlin Thrall,** who had been the maid of honor, joined the celebrants at the couple's home in New Haven, Vt....**Ginny Knox** and **Margaret Kocher Nozell** took the Orient Point Ferry from Connecticut to Long Island where they were met and entertained for half a day by **Francelia Rose Haff.** Fun! Ginny reports that she followed in the steps of Mark Twain when she visited Bermuda....Some of the Worcester girls enjoyed seeing each other at the 55th reunion of their North High School class last fall. "Cruikie" **(Marian Cruikshank)** is well, as is **Helen Kendall Metger**....**Wilhelmina Hayes** is still to be found at 599 E. Avenida Majorca, Laguna Hills, CA 92653. That New York City address was just temporary. Of course, we WISH she were nearer....Dr. and Mrs. **Burton Marsh** took a 7,000-mile trip in their mini motor home in May and June. Everywhere they studied rock formations. In Alpine, Texas, they looked for agate. In Arizona they visited Chiricahua National Forest. In California they enjoyed driving along the Big Sur of U.S. 101 and through the giant redwood forests. In Spencer, Idaho, they "mined" a small amount of opal. Stopping at rock shops on their return trip, they visited their daughter in Michigan and saw Ford's Greenfield Village and the Village of Frankenmuth. In October this same active couple spent two weeks enjoying the splendor of the North Carolina fall foliage. There Burt took a silverworking course at a lapidary workshop and later instructed others in the fabrication of stainless steel jewelry and the making of cabachon. In November Burt and Doris attended a conference of the Southeast Federation of Mineralogical Societies at Clearwater, Fla. Are they ever at home in Alabama?...We're pleased to hear that **Sam Guarnaccia** is walking better....For cat lovers, **Grosvenor Crooks** recommends a book, *Good Companions,* by Zistel....Inspired by the fine weekend's activities for our 50th in 1980, **Thelma French Walker** instigated a reunion of her 1926 Colby (N.H.) Prep School class last year. Thelma is busy as organist and pianist in Whallensburg and as correspondent to *The Plattsburgh Press-Republican* and to *The Elizabethtown Valley News.*

1931

Class Secretaries: *Mr. and Mrs. Kenneth C. Parker (Linnea Wall), P.O. Box 94, West Chatham, MA 02669.*

Class Agents: *Mrs. Spencer E. Norton (Ellen Kellogg), 27 South Water St., Vergennes, VT 05491 and Mr. Walton T. Crocker, P.O. Box 334, Brewster, MA 02631.*

Class Secretaries Parker and Parker report: Glowing accounts of our 50th reunion are still coming in to your class secretaries. Everyone enjoyed renewing friendships and appreciated the work of the committee and the hospitality of the College....**Harriet "Shadow" Eliot** writes that she has moved to a nice retirement residence at 3580 Shaw Ave., #617, Cincinnati, OH 45208....**Jack Tweedy** reports that Blanche is feeling much better after her operation. He was expecting that the **Parker Calverts** would stop off to see them on their way to Alabama. That marks the beginning of the annual southern migration of classmates to the South....The **Robert Calefs** were at 40 Broad St., Englewood, for their annual stay....We assume that the **Dick Pauls** were at their winter home in S. Melbourne Beach....The Parkers planned to visit Linnea's sister, Doris Wall Roberts '36, on Marco Island when Ken had recovered from a couple of infections....The Parker Calverts attended the installation of their son as Base Commander of the Naval Air Station, Lemoore, Cal....Also **Walt Crocker** is recuperating at home after surgery....**Audria Gardner Cady** was planning to go again to Sanibel Island, Fla., in March....**Ginny Cole** writes that she did not take the bicycle trip she had planned, but stayed home working in her garden and now is enjoying the fruits of her efforts....**Ruth Morrison Wilcox** writes that she made three trips to the States during the year, including reunion. She has dropped some of her activities and duties, but manages to keep busy with her house and some part-time work back in Frederiksted.

1933

Class Secretaries: *Mrs. Thomas A. Warthin (Virginia Whittier), 810 Neponset St., Norwood, MA 02062 and Mr. William S. Weier, Falls River Dr., Ivoryton, CT 06442.*

Class Agent: *Mr. Fenwick N. Buffum, Mil-Fen Farm, Rte. 1, Box 233, Maurertown, VA 22644.*

Class Secretaries Warthin and Weier reporting once again: **Fen Buffum** says that 1933 has risen from obscurity (in Annual Giving) to the "top ten!" Let's make it a "Golden Oldie" and—speaking of same—get out your golden trumpets and your golden slippers and let's have a jazz combo at our Golden Reunion! Start practicing the popular music of our era on whatever instrument it is you play or played and the rest of us will practice toe-tapping and two-stepping with or without our canes and walkers....Speaking of canes, CC/33 has been founded. To see whether the idea was viable, a sampling of the class was invited to become charter members and the reaction, in a very limited time, has been little short of astounding. We rejoice in our growing membership....Several weeks ago I enjoyed lunch with a "girl" I roomed with 53 years ago. Last October **Mary Omwake Dearborn** had been robbed of most everything she valued except the uncompleted "Omwake-Dearborn Chapel"—a masterwork she started during a course in stitchery Mary enjoyed attending in Gatlinburg, Tenn., last summer....**Helen Easton Carpenter** is getting about in a walking cast with walker, having fractured an ankle slipping off the edge of a mat during a physical "fitness" class for senior citizens. Guess we'd best be more careful of our senior fragility—fitness or no!...It has been reported that **Marguerite Eaton Guilmette** and her husband have both retired after a lifetime each in the Rochester, Vt., post office....Late one October evening I received a phone call (male voice): "I always wanted to get you out of bed!" 'Twas John Fallon '35 on his way to join his wife **Dorothy Wheaton Fallon** in Maine. They are both well and happily retired, though he is still working and earning to his Social Security limits. They reported having seen Dale and **Miriam Barber Brown,** retired, and looking very well....**Alice Heald** now permits me to inform you all that she enjoyed a strenuous but wonderful trip to the Orient, seeing Tokyo, Nepal, India, Singapore, and Manila in sunshine, Hong Kong in rain for four days. And she wonders where next to travel....Rev. **Everett W. Gould** has been "retired" for ten years—after 48 years in the ministry—but is now in his third interim pastorate. He preaches on Sundays and spends two days each week in the office or paying calls to hospital or home. He claims to have become bricklayer, carpenter, horticulturalist and a few other things "amateur but adequate" and quarrels only with the calendar as lawn, garden and house keep him so busy that there is very little time for golf....**Marjorie Haynes Lacher** attended the 50th reunion of the Foreign Study Group in June '81 and will surely try to see her old (who's old?) Midd classmates in June '83. Marge has three children: Gilbert operates the family farm in Rushford, Minn.; Clare, mother of two, is married to a nuclear physicist and lives in Calif.; Kathe is married and lives in Albuquerque, N.M. Marge writes: "For recreation, we ply the waters of the Mississippi in our cruiser, *Spuyten Duyvil."* Is there an inland waterway to Otter Creek?...Class Agent **Fenwick N. Buffum** reports that the horse population at Mil-Fen Farm consists of two brood mares, two colts, a three-year-old who was in training but came "home" to recuperate from a minor injury, a Palomino and Big Red, the pony. The two colts, born last spring, are "raring to go" and the 1979 yearling is now running at the Laurel, Md., track for his new owner; "so far he hasn't managed to hit the finish line first but we are ever hopeful!" ...**George Colclough,** retired history teacher, reports that he and Connie still live in Hillsdale, N.Y., where George grew up. They have three sons: one electrical engineer, one corporate lawyer and one teacher of social sciences in the local school. Asked what he'd been doing lately, George replied: "Reading investment journals and repairing antique clocks."...A Christmas message from **Henry L. Newman** in Fort Worth, Texas, reports that "Bud" works part-time with the Aircraft Owners and Pilots Association (AOPA). Kansas and Colorado have been added to the five Southwest states that were his territory in the F.A.A. Airport and construction problems make the work interesting and give him opportunity to fly the Arrow (his plane), which now sports a new engine after more than 1,000 hours. Bud and Louise's travels have included Washington, New York, Lake Tahoe, San Francisco, Yosemite, Vancouver and Victoria's gorgeous Butchart Gardens, before heading through the Fraser River Valley to Alaska. We understand that Bud is a Dallas Cowboy fan but I have been assured that such shenanigans will not interfere with the reunion in June '83....**Anson Ransom** is enjoying his third year of retirement but "keeping busy" with Mobile Meals, Monmouth County social services, president of Eatontown Historical Society, elder in Eatontown Presbyterian

and publication. Since our 40th reunion last June communications have dwindled perceptibly. If we are to have a column in each issue of the *Magazine,* some of you should write to tell us what you are doing, enjoying or resisting. Would it help to stimulate your response if we were to send out a class letter enclosing a reply form, as in yesteryear?...Our only news comes from **Dan Armstrong** out in Lake Havasu City, Ariz., who "would be glad to see anyone coming to Arizona's #2 attraction." Pray tell, what is number one? Barry Goldwater?

1942

Class Secretaries: *Mrs. Nina Camuti Danielson, 46 Marcy St., Somerset, NJ 08873 and Mr. Anthony Wishinski, 20 Provencher Dr., Plainville, CT 06062.*

Class Agents: *Mrs. William F.B. Rodda (Ann Clark), Cedar Gate Farm, 104 Parks Rd., Tabor, NJ 07878 and Mr. Charles M. Clapper, 144 Grandview Dr., Woodstown, NJ 08098.*

Class Secretaries Danielson and Wishinski report: Good luck to **Patricia Kane MacFadden** who has just been elected alderman in the city of Kingston, N.Y....**Roger Arnold** continues as v.p. of the Ins. Co. of North America in Philadelphia. He reports that his wife has her own business and son Rob is a freshman at Bard College in Great Barrington, Mass....**Charles** and **Ruth Taylor Clapper** send word that Ruth is now retired and has joined those who enjoy playing golf. Charlie is slightly envious!...**Robert Bredenberg** has married off all five children, four of whom are in Calif. while the fifth resides on Long Island. Three grandchildren have been added to the family tree! Bob is now retired. Do you commute coast-to-coast now, Bob?...**Elinor Dickie Rankin,** still busy as a physical therapist, claims the "nest" is now empty. Son Paul '76 is manager of Sotheby's restoration dept. in N.Y.C.; daughter Connie moved to Calif., and Jan was married in Sept....**Wilfred T.** and Mary Bidwell '43 **Ouimette** live on Cape Cod summers and winter in Sarasota, Fla., since his retirement from law practice. Sons Jim '71 and Bob, and daughter Leslie Ouimette Jones '74 practice law in Vergennes, Vt., and New York State. Jim and wife Barbara presented the family with the first grandchild. Son David teaches and coaches in Hinesburg, Vt....**John L. Comstock** claims that he promoted himself from president to v.p. two years ago. A neat trick! Now he is planning to retire on July 1. Meanwhile, golf, visiting Lake George and other travels have been on his busy itinerary. ...As in the past, **Philip** and **Betty Blanchard Robinson** sailed along the Maine coast for two weeks in July and also vacationed on the Cape. Betty is teaching nursery school half-time while Phil continues his career as a C.P.A. They're happy to have two grandchildren and wouldn't mind more. ...**Carl E. Congdon, Jr.,** is living in his old family homestead which still boasts logs from 1830!... Another grandpa with three grandchildren, **David Emmons** continues a busy ministry in the Conn. Conference of the United Church of Christ....**Betty Hamann** seems thrilled with retirement in Florida, which isn't hard to understand. Enjoy, Betty!...Joining the ranks of proud grandparents is **Phil Lees,** who is semiretired and finds time for golf. Two of his three children are married and have given him two wonderful grandchildren....**Marion Anderson Jordan,** happily employed, also managed to spend August in France and Great Britain. Seems that good old French training at Midd continues to come in handy on overseas jaunts....**Margaret Fell Council** graces the Marin Co. Board of Supervisors as secretary. Two sons and one grandchild complete the family group....**John** and **Helen Hooley Young** came through with four new grandchildren this past year. Think big! We like your style!...**Mary Clough Johnstone** and Emerson '41 seem happy living in Vermont and being involved with an antique business. They are close to their son and grandchildren in Vt., as well as their daughter's family in Conn....**Peter J. Stanlis** has just completed a book he worked on for eighteen years. It is an annotated bibliography of Edmund Burke, containing over 1800 items. Garland Publishing Co., N.Y., expects to have it ready this spring. Best of luck, Pete, with such an impressive labor of love....**Mary Eimer Leinbach** and husband John are ecstatic over the arrival of their very first grandchild, Anna Kathryn, born to son Bob and his wife, Tina. Bob is with the John Hall Band which has a new album out on the market. Son Tom is studying at the Yale Divinity School. Son Chris and family, and daughter Martha, live in Calif. Mary and John vacationed with them, then took a fantastic voyage through the Panama Canal and on to Fla. Now Mary is gainfully employed as a college consultant for St. Mary's High School in Greenwich, Conn. It seems when there is nothing else to do Mary relaxes with golf, tennis, bridge and choir. John is just as busy, adding to the list his editorial job in N.Y....**Nina Camuti Danielsen** continues teaching 5th grade in Somerset, N.J. She, too, is seeing the "empty nest" approaching, with only two of the nine children still in residence. Since her father's death in Feb. of 1981, she travels back and forth to N.Y. to visit her mother. In between, Nina reports five married children and two brand new grandchildren born to daughters Paula McNamee and Nina Eland. Never a dull moment around the house! Nina has had visits with **Ann Clark Rodda, Mary Eimer Leinbach** and **Meg Buscher Day** in '81 and hopes to have more soon....**Anthony Wishinski,** although retired, really isn't. He continues to play Santa Claus to hundreds of children in Plainville, Conn., every year, including in his busy December schedule visits to clinics and a senior citizen center. To conclude the formidable task, he sends hundreds of letters to children who write to "Santa" c/o the local P.O. As he travels during the year, youngsters in other parts of the country notice the resemblance and stop him, hoping for an early jump on the Christmas rush. Tony's favorite charity, Cystic Fibrosis Association, benefits from all donations. We believe in you, too, Santa!...The Class of '42 wishes to express its sympathy to the family and friends of **Alfred G. Miller, Jr.,** who died several months ago.

1943

Class Secretaries: *Mrs. Wilfred T. Ouimette (Mary Bidwell), 18 Foster Rd., E. Falmouth, MA 02536 and Mr. Edward T. Peach, 14 Woodside Lane, Westport, CT 06880.*

Class Agent: *Mr. Nelson M. Roberts, 1 Lilacs Dr., Stony Brook, NY 11790.*

Class Secretaries Ouimette and Peach report: After retiring as church secretary last fall, **June Archibald Lent** and Harold spent some time in Florida. June is now taking an extension course in nutrition....**Nancy Cowgill Cavalier** continues to run her camp advisory service in Ambler, Pa.... **Katherine Kurtz Hodges** stays busy publishing the monthly *Cape Advertiser.*

1944

Class Secretaries: *Mrs. William S. Stevenson (Ingrid Monk), 14001 Elmstead Rd., Midlothian, VA 23113 and Mr. Theodore S. Kolzak, 26 Treeborough Dr., W. Hartford, CT 06117.*

Class Agents: *Miss M. Jane Landes, 10 Cambridge Ct., Larchmont, NY 10538 and Mr. Robert P. Mooney, Bradbury Pl., Riverside, CT 06878.*

Class Secretaries Stevenson and Kolzak report: **Shirley West Johnson** is actively involved in the MADD (Mothers Against Drunk Drivers) organization. We wish her luck in furthering MADD's goals of getting legislation passed and making everyone aware of this serious problem....**Kit Cadbury Lambe** and Bill (40 Elm St., East Pepperell, MA 01437) moved into a century-old home last summer. They are busy (when not in Fla.) renovating it and also developing horse facilities on the property. They were active participants in fox hunting during the season....After being received into the Roman Catholic Church, **Althea Hall Jackson** became an Associate of the Sisters of Charity of Nazareth last June....**Mary Whitney Cassedy** continues to teach English at Kimball Union Academy....Also teaching is **Jane Nielsen** in Honolulu. She wants anyone heading to Hawaii to get in touch.

1945

Class Secretaries: *Mrs. Dorothy Laux O'Brien, P.O. Box 243, Manchester, VT 05254 and Mr. Will Bangs, 119 Bingham Rd., Carlisle, MA 01741.*

Class Agents: *Mrs. Donald W. Jeffries (Paula Knight), 3108 Que St. N.W., Washington, DC 20007 and Mr. Joseph H. Mann, Jr., 342 S. Manning Blvd., Albany, NY 12208.*

Class Secretary O'Brien reports: Three cheers to **Dick McCrudden** for being the first to heed our plea for new faces in the '45 news column. Dick writes from Aspen where he has just completed his thirty-first year with the Aspen Skiing Corp. in Colorado. He's the administrator of the Aspen and Snowmass Ski Schools, the man behind the scenes who keeps the ski schools running smoothly. And what does a person do who lives in the ideal place? Fascinating Aspen with all that skiing, of course, and climbing, camping, hunting and fishing, and living right on the golf course? Well, Dick and wife take off for a change of pace in Mexico and other parts of the West, including skiing in Austin. (Austin?)...**Kay Holbrook Nicol,** from another snowy place, writes that she and husband Stuart attended the American Correctional Association's Congress (he's on the executive planning committee) last August in Miami Beach and took time to tour the entire state. They also plan to attend the next congress in Toronto in August '82....Glad to pass on the news that **Paula Knight Jeffries** is recovered from "a bit of surgery and back on the merry chase." Paula's exquisite block print Christmas cards get better every year. Paula, you ought to have a "showing."...**Walt Swift** reports that his son will soon be working in a Middlebury law firm.... **Ruth Collins Shikes** writes that she and Ralph "feel very fortunate to live as both city mice and country mice. When I'm not involved with projects in New York City, I spend time working on

So. Glens Falls, N.Y., this winter after spending the past two in Florida. She extends an invitation for anyone to stop by there or at her cottage at Great Secandaga Lake in summers....**Hilda Simonds Crosby** retired from teaching at Otter Valley Union High School in Brandon, Vt. Two of their married children, as well as their grandchildren, live in Vermont. They have a married son in Minneapolis and a married daughter in Pennsylvania....**Doris Cutting** has joined the retirees but keeps very busy. Her 92-year-old mother is with her....**Gertrude Dole** is research associate at the American Museum of Natural History in New York and has been doing some consulting for museums in New York and Calgary, Alberta. She has been spending vacations in Vermont to learn more about hill farming....**Doris Downing Daley** celebrated her retirement from teaching with a trip to Europe. She has lots to do including her enjoyment of four grandchildren....**Caroline Elliott Dorst** is still much involved in music and is also historian for the John Howland Historical Society....**Ramona Ford Emery** is also enjoying retirement. They visited New England this fall, continuing on for a visit with friends in Florida before returning to their home in California....**Herb** and Ginny Fischer '38 **Ellison** have both retired and are doing some traveling in their mini motor home. They are very active volunteers in several organizations....**Paul Foster** writes that the geological consulting business was never better but it is "work, work, work."...**Janette Braumuller Fuller** and her husband visit their children and friends; Jan has had some health problems....**Burton Guild** is still active in the insurance and real estate business in Essex Junction, Vt....A retired farmer, **Frank Guild** is in the insurance business with his son-in-law in Waterbury Center, Vt. Frank has a son and a daughter and a grandson, Toby....**Randy Hoffman** writes enthusiastically of a visit with **Mel** and Ruth Duffield '38 **Couperus** in New London, N.H., at a gathering of several Midd alumni. Randy says he feels like a Dallas Cowboy defensive tackle as a result of his cutting, carrying and sawing wood for his wood-burning stove....**Dick Lucas** is supervisor of the Town of Bleeker, N.Y., since retirement from teaching. He and wife Marion visited their daughter in Sweden where their three-year-old granddaughter served as interpreter. His son is a professor of physics at Duke Univ. and is also working on high energy nuclear physics at Stanford....**Margaret Dow Ludington** camped across Canada and the U.S., visited their daughters in Oregon and Calif., and flew to Alaska for a visit. They have taken up genealogy and enjoy the concerts and plays in the New Haven, Conn., area....**John Macomber,** another retiree, lost his wife last year. His 17-year-old son lives with him and his five other children are nearby....**Paul Myers** writes that he is still covering the various Gulf Coast ports, "putting the pieces together whenever ships get into trouble. Interesting if strenuous." His fledglings are gone, so just he and his wife are left "with two dogs and two cats. One senile."...**Doris Ryan Pitcher** has retired from teaching home economics in a Worcester, Mass., high school. They have traveled to Texas, attended the Rose Bowl game recently, and viewed the Passion Play in Oberammergau in 1980. They have five grandsons and one "princess."...**Marshall Sewell** retires this spring as director of development, Muhlenberg Hospital, Plainfield, N.J., but has already formed "Marshall Sewell Associates, consultants in public relations, fund raising and writing services. First assignment: coordinating a biennial event, Fund Raising Day in New Jersey." He writes with gratitude to Walt Brooker for helping him get started in fund raising after he became assistant to the president of Stevens Tech. He and his wife vacation in Vermont and on Cape Cod.... **Larry Shields** has joined the retirees in Coral Springs, Fla., and so far has "not been mugged." He comments on our "inner spirit being much the same, but oh my! how the exteriors change."... **Mary Lou Taylor Stocker,** a retiree from newspaper writing, writes that life cannot become dull around her hyperactive Irish Setter....**Beulah Shepard Towne** and husband headed south after Christmas with their family which includes two granddaughters. One daughter and her husband are "into goats" which provide them with milk and cheeses....**Barbara Weaver Street** and husband have spent some time on vacation in Vermont and planned to be in Florida the first two weeks in March. Husband Jack is still "going full force in his medical practice." Barbara speaks of the new director of general services at her hospital in New Milford, Conn., as being a Midd grad—Susan Duncan Hostage '76—and of how it is "fun to find young grads that feel just like you do about Midd."...**Ruth Schneider Upson** will not retire for a year or two....**Muriel Voter Williams** pursues her photography career and plays some tennis, "which makes everyone think I am a ball of energy. How deceiving!" One of her two sons is in the antique business and lives nearby.... **Winston Wordsworth,** semi-retired, spends four months of the year on Cape Cod and eight in Clearwater, Fla., where he owns and operates two rattan/wicker furniture stores....A plug for the 1937 class fund-raising program! Ed and Erma need all the help they can get! We have an unsigned questionnaire response with a Providence, R.I., postmark (no return address), a collector of open salts by Gorham. Please come forth with your name.

1940

Class Secretaries: *Mrs. James Haugh (Elinore McDermott), Colonial Estates, RD 1, Rutland, VT 05701 and Mr. James A. Cornwall, 156 Park St., East Hampton, MA 01027.*

Class Agents: *Ms. Kathleen L. Brokaw, 16 W. 16th St., New York, NY 10011 and Mr. Robert F. Pickard, 178 Division St., East Greenwich, RI 02818.*

Class Secretaries Haugh and Cornwall report: After serving as president of the American Broncho-Esophagological Assoc. and the American Society for Head and Neck Surgery, **Loring Pratt** is now a member of the American Academy of Otoloaryngology—Head and Neck Surgery, Inc. ...**Jane Acker Bolster** continues to work in American antique decoration, especially with reverse painting on glass as seen in early 19th century clocks and looking glasses....**Albert Profy** continues his profession as a surgeon. In his own words: "Do not plan to retire so long as I can handle a knife."...Our class has a number of teachers in the ranks. **Martha Taylor Elliott** and **Hazel Phelps Stannard** are piano teachers. **Elizabeth Cook Hedrick** teaches jr. high and **Marjorie Burditt Striker** is teaching high school in Lincoln, Mass. **Verna George Bain** is a principal in the San Diego city school system....Definitely not on the retired list is **Sally Nothnagle Tefft.** After the death of **Richard,** she became publisher of the *Greenwich Journal-Salem Press* (N.Y.)...**Paul** and Peggy Woods '42 **Eriksson** live near Middlebury where he continues to publish books. The revised edition of Paul's *The Bird-Finder's 3-Year Note Book* was due out in March and his *Racing Pigeon Handbook* will appear in print next Feb. ...Also in Middlebury, **Bobbie Carrick Brooker** is still in the real estate business. She and Walter '37 have moved into a new condominium east of town....**Barbara Peek Loftin** plans *never* to retire. She has a busy and challenging position in the continuing ed. division at the Univ. of Texas. ...Several members of the class are enjoying retirement. **Natalie Bailey Phillips'** husband retired last June and they plan to spend summers on Cape Cod and winters in Florida....Another northerner who winters in Florida is **Margaret Heald Lawton.** Perhaps she'll bump into **Elaine Nickerson Derick** (Mt. Dora), **Ruth Thompson Hotchkiss** (Nokomis), **Don Spore** (Cocoa) or **Charles Straight** (DeLand)....**James A. Cornwall** has recently retired as director of purchasing from Mount Holyoke College....**Charles English** divides his time between his home in Falls Church, Va., and his cottage on Little Sebago Lake, Me. He continues to be active in church work and enjoys annual ski trips to Austria and Quebec....Between three trips to Europe last year, **Osgood Tower** kept busy playing tuba in a local band....**J. Halford Gordon** has taken up bird watching and soap operas. His current favorite is *Edge of Night*....**Leland Johnson** and **Bill Wyman** are also enjoying retirement....**Art** and Barbara **Andres** now live on Cape Cod. Art has retired from General Electric after 34 years, the last 20 of which were spent in Louisville, Ky. He plays a great deal of golf at the Oyster Harbors Club in Osterville, Mass., and in Naples, Fla., where they have spent Feb. and March for the last three years....**Priscilla Bateson Eldredge** tells us that her husband has sold his company, daughter Susan has returned to the U.S.A. from Paris, and son Charles has been chosen director of the Smithsonian National Museum of American Art....**Don Emerson** retired as chief executive at Bay Financial Corp. but was reelected chairman of the board. **Peg** is well....**Elizabeth Carpenter Metcalf** teaches half time now at Falmouth (Mass.) High School (child development with an in-house preschool program) and half time as a Title I teacher in an elementary school. She is enjoying her husband's retirement career as a "free lance oceanographer." He had recently returned from two months on a Russian icebreaker in Antarctic waters and was about to spend a month in the tropical Pacific. They enjoy their six grandchildren and have backpacked the Long Trail twice—south to north in 1980, north to south in '81!

1941

Class Secretaries: *Dr. Elaine Wadlund House, RD 1, Box 3039, Hyde Park, VT 05655 and Mr. Lester W. Ingalls, Box 583, Middlebury, VT 05753.*

Class Agents: *Mrs. John Burbank (Helen West), 1477 Country Club Rd., Middletown, CT 06457 and Mr. M. Gilbert Hubbard III, 18 Utica St., Clinton, NY 13323.*

Class Secretaries House and Ingalls report: As this report is written in mid-January, subzero temperatures in Vermont make one yearn for the impending spring when you'll be reading these words. Such is the time lag between composition

first child, Peter, was born in the U.S. Embassy in Moscow). Next, Pete served for two years in the U.S. Office of Education in the Civil Rights division. He also managed to sandwich into his life a Doctor of Education degree from Harvard, a stint teaching high school, and an associate professorship at St. Mary's College in Maryland. Wife Allen is also an educator. She teaches children with learning disabilities through the junior high level. Son Peter is now a senior at Pomona College. He was recently named to the All Far-West College Soccer first team. The MacDonald's daughter, Katie, is a sophomore at St. Lawrence....You know who the most desperate people in the world are? Right. Your class secretaries when faced with a column closing date and no news to report. So it was with desperate anticipation that we attended the Metropolitan N.Y. Alumni Assoc. Reception at the Union League Club. Enjoyed talking with friendly non-50's such as Dave Thompson '49, Kyle '49 and Eleanor Barker Prescott '48, Phil Clarke '51, Marty Jackson '52, Walt Brooker '37, Peter '55 and Jane Hallenbeck Zecher '56, son Ned Hentz '80 and his friends. Then, the party in full swing, we zeroed in on the registration book, prepared to ferret out every classmate and pry loose all kinds of fascinating news. Finally found one '50s name in the book. Ours. So help. Please. Write us or phone us collect (212) 880-9269. Tell us something, anything, about yourself. Make something up. We get paid by the word.

1951

Class Secretaries: *Mrs. Norman E. Armour (Joan Allen), 138 Great Pond Rd., Simsbury, CT 06070 and Mr. William J. Tracy, 59 Mattatuck Rd., Bristol, CT 06010.*

Class Agents: *Mrs. Hartley Bond (Mary-Louise Wiley), 7 Sachems Trail, West Simsbury, CT 06092 and Mr. Walter A. Connors, 15 Riding Club Rd., Troy, NY 12180.*

Class Secretaries Armour and Tracy report: **Elizabeth Nelson Esterson** sent a note when she was aboard a converted Russian tug in Hong Kong Harbor en route to Japan and then Vladivostok. There she planned to fulfill a lifelong dream of playing bridge on the Trans Siberian on her way to Moscow....**Dorothy Gilligan Eide** has moved back to Virginia from Munich. She enjoyed seeing **Meg Curry Gregg** at a Middlebury alumni gathering last fall and claims that Meg "looks the same — the rest of us don't!"...**David Maysilles,** director of the New England Kurn Hattin Home in Westminster, Vt., was recently elected to the board of directors of the National Assn. of Homes for Children.

1952

Class Secretaries: *Mrs. Willard J. Frisbee (Lucille Lee), RD 2, Delhi, NY 13753, and Mr. Richard Daily, 4866 Briarwood Ln., Manlius, NY 13104.*

Class Agents: *Mrs. James H. Cooke (M. Jane Rupp), 69 Kenneth Rd., Marblehead, MA 01945 and Mr. William H. Kirby, 372 Cedar Lane, New Canaan, CT 06840.*

Class Secretaries Frisbee and Daily report that plans are all set for the 30th class reunion, May 28-30. They want to remind anyone "on the fence" about attending the Big Event that there is still time to send in a reservation. It will be a super weekend and well worth a trip to Vermont. Most gratifying is the grand influx of news from classmates. Some will be reported here and more in the summer issue....**Dorothy Deyerburg Ajemian** and Ed hope to be at the reunion even though they will be attending their daughter's graduation from USC on the West Coast the weekend before. The Ajemians have an ocean-front condo for rent at Amelia Island Plantation near Jacksonville. Call her at 616-342-2104!...**Mary Lee McGowan Allison** is puchasing agent for a firm that specializes in CLAD metals for the electronics industry. ...**Cynthia Hodgson Barton** was married a year ago to David K. Barton. Cynthia, an English teacher in Sudbury, Mass., has published stories and articles in *Cobblestone* and *Language Arts*....**Jeanne Parker Cahill** spends her weekends at Middlebury following hockey and soccer teams, as three sons are enrolled this year (Bill '82, Michael '83 and John '85)....Class Agent **Jane Rupp Cooke** trusts that all classmates have opened their checkbooks to make a generous donation to the Annual Fund Drive. We've got to go some to measure up to the reunion gift of $60,700 (66% participation) given by the class of 1951 last year. Janie escorted two fall foliage bus tours this year — one to Canada and the other all over New England. She even arranged to route the bus through the Midd campus and up over Bread Loaf! For next fall she is lining up a New England tour for the "California Friends of Robert Frost."...**Jeanne DuVall** (64 Castle Hill Ave., Great Barrington, MA 01280) retired from 29 years of teaching to move back to the Northeast from North Carolina and enrolled in the Computer Processing Institute in Hartford.... **Mary Roberts Hardesty** reports that husband Bob was elected chairman of the Board of Governors of the U.S. Postal Service. Yes, we can blame Bob for the raise in postal rates. He is also president of Southwest Texas State Univ. The Hardestys moved in January to San Marcos, Texas. Mary is press asst. to the Texas Attorney General.... **Rosalind McPeake Little** writes that her sole achievement in the past 28 years has been the rearing of four sons while moving at least 20 times. Quite an accomplishment, Roz....**Joyce Rohr (Sclar)** has dropped her former mate's last name and is running a small publications outfit which dovetails with her post as contributing editor to *Guitar Review.* One son is a pianist in N.Y.C., her daughter is at the Univ. of Colo., singing lead roles in local and university productions. Son Randy, 19, is on the U.S. Men's Ski Team, specializing in aerial acrobatics and ski ballet.... **Nancy Harschied Schmidheiser** writes that her family is grown. Nancy is a psychologist in the local school district....**Lorna Bowlby West** is in private practice as a family therapist in Salem, Mass. Lorna attended the British Assoc. of Family Therapy annual meeting in York, England, last fall. She is active in the Mass. Episcopal Diocese on the Commission on Today's Families. Son Mark is working on the new gas line in Prudhoe Bay, Alaska. Son George is a carpenter in Mass....**Charles Archibald** has spent twenty years as mental health consultant to 26 Indian tribes in the Southwest. Chip plans to enter law school at the Univ. of New Mexico next fall. His five children are married and away; wife Alice is executive director of the Southwest Colorado Mental Health Center....**Steve Baker** can claim three Middlebury sons, in the classes of '81, '83, and '86. We're looking forward to more news at the reunion, Steve....**Robert Bishop** is controller of Alfa-Laval, Inc., in Newburyport, Mass., manufacturers of scraped surface heat exchangers....**Robert Bruns** has taken a new assignment at the Perkin-Elmer Corp. as manager of technical documentation for the microlithography division. He writes that wife Barbara (Baker) '54 and son Bob '77 are thriving....**William Frie** writes enthusiastically about his Morgan horse farm in Stanhope, N.J. He and wife Coralie have some fine horses. Bill supports the farm by working as a ceramics engineer....**Charles Harris** has completed 27 years with the Massachusetts Dept. of Public Works. Chuck has traveled extensively and is active in many local organizations.... **David Hemphill** is a maxillo-facial surgeon in Holyoke, Mass....**Richard Ragle** (2419 Tele-quana Dr., Anchorage, Alaska 99503) is a consultant with Cold Regions (geology and hydrogeology). He participated in planning the Northwest Alaska Gas Pipeline Project and in designing a floating ice road from the Beaufort Sea Coast over the ice to a planned gravel island from which an oil drill rig will search for oil and energy for the "lower 48." We appreciate it, Dick. Keep looking!...**Donald Rowe** is asst. director of athletics at the Univ. of Connecticut in Storrs. With two weddings this year and three of their seven children in college, it's not surprising that wife Ginny (Reynolds) '53 is going back to work!...**Knight Washburn,** pastor of the Presbyterian Church in Chesterland, Ohio, is working on a Doctor of Ministry degree. The family vacations annually on Lake Champlain near Vergennes. Knight characterizes his life as "not easy or placid but highly rewarding in the midst of nearly overwhelming challenges."...**Nate Whiteside** is in the security printing business in Michigan. He and wife Mary (Herrington) '55 have three children. Their hobbies include their cottage and skiing, especially in the West....**Lucille Lee Frisbee** and husband Will traveled to New Zealand and Australia in January to attend the wedding of their exchange student (A.F.S.) of five years ago. Perhaps they brought back koalas for the class banquet favors?...**Dick Daily** advises that he is looking forward to the 30th reunion and being able to spend more time with his classmates. At the 25th things were hectic for the Dailys as their daughter Diane graduated at the same time....**Phyllis Dixon** has settled in the town of Fort Stockton, Texas (which was pioneered by her ancestors), where she is partner and manager of a yarn and needlepoint shop....**Edward Kaplan** was recently honored at the annual convention of The American Trial Lawyers Association by being acknowledged a sustaining member by the board of governors.

1954

Class Secretaries: *Mrs. Donald Kaufmann (Lois Wanstall), RD 1, Box 222, Warren, VT 05674 and Mr. William B. Skiff, Butternut Rd., Williston, VT 05495.*

Class Agents: *Mrs. William F. Simmons, Jr. (Phyllis Keezer), P.O. Box 278, Plaistow, NH 03865 and Mr. Robert Gleason, 31 Weybridge St., Middlebury, VT 05753.*

Class Secretary Kaufmann reports: **Barbara Knight Moffitt** (3485 Bancroft Rd., Akron, OH 44313) spoke too soon when she reported last year that her big news was that she had lived in the same place for six years. As soon as the news was out, her husband Ken was transferred. Barbara and son John traveled in India for 15 days in February 1981, while Ken was there on business.

an oral history of our community in Connecticut. Fascinating and fun. Our recent trip to Europe — first to Copenhagen (wonderful, wonderful) and then to virtually every art museum in Holland. Rembrandt, Vermeer, Hals et al, were heady company."

1947

Class Secretaries: *Mrs. Frederick K. Cox (Betty Pickles), 3254 Belvoir Blvd., Beachwood, OH 44122 and Mr. Evan M. Miller, 80 College St., Montpelier, VT 05602.*

Class Agents: *Mrs. Herbert W. Lauterwasser (Barbara Bates), 12 Red Rd., Chatham, NJ 07928 and Mr. Charles T. Meilleur, 62 Oregon Ct., Syosset, NY 11791.*

Class Secretaries Cox and Miller report: Congratulations to **Marilyn R. Bruhn** who has joined Page Mill Management Group, New York City, as director of administration and office services. ...Congratulations are also due to **Walter Wilde** who was recently elected v.p. of State Mutual Life Assurance Co....New address for **Mary Ann Stevens Chesbrough** is 145 Main St., St. Johnsbury, VT 05819....**Evan M. Miller** and **Charles T. Meilleur** attended the development seminar at the College last Sept. in their roles as class secretary and class agent, respectively....The fall questionnaires elicited good response and the happy news that 39 class members hope to attend our 35th reunion. We apologize for date-of-return mix-up (unforeseen circumstances caused the error) and we hope it did not prevent some of you from replying. May we hear from some more of you? Your class reps want *everyone* to come!!!! Class Agents **Barbara Bates Lauterwasser** and **Charles T. Meilleur** request that, if possible, gifts to the annual fund from the class of 1947 be sent well before 30 May 1982 so that we might have the maximum in hand at reunion.

1948

Class Secretaries: *Mrs. Martin C. Schmidt (Ruth Burgess), 8 Country Club Dr., So. Burlington, VT 05401 and Mr. Richard Caswell, 400 Jefferson Hghts., Bennington, VT 05201.*

Class Agents: *Mrs. T. Philson Turnbull (Sue Cooke), 10922 E. Powers Dr., Englewood, CO 80111 and Mr. Niels H. Fischer, 200 South St., Needham, MA 02192.*

Class Secretaries Schmidt and Caswell report: **Robert W. Todd,** who is v.p. of the chemical department of the City Bank North American Banking Group, received the Chemical Marketing Research Association Memorial Award for 1981. Todd is the 25th recipient of the award which is presented annually to one who has made an outstanding contribution to chemical marketing research. The grant will go in Todd's name to Iowa State University where he received his Ph.D. ...**Ronald Butterfield** stays busy in the insurance business trying to earn money for female weddings and college, including #6 daughter at Midd. He tells us, "Some day, after these weddings and college expenses, I'll be like the dog who appreciates it when you stop beating him."

1949

Class Secretaries: *Ms. Alice C. Hardie, 320 South St., #18M, Morristown, NJ 07960 and Mr. Walter Savage, 72 Shadylawn Dr., Madison, NJ 07940.*

Class Agents: *Mrs. John D. White, Jr. (Barbara Myers), 72 Bennington Pl., New Canaan, CT 06840 and Mr. Donald H. Henderson, Holderness School, Plymouth, NH 03264.*

Class Secretaries Hardie and Savage report: Last July, **Rachel Stryker Smith** became an associate in the office for nonpublic school services of the N.Y. State Education Dept. She and **Jean Holmberg Sutherland** had a good reunion at Yale Parents Weekend where both have sons....**Keetsie Noyes Crosson** and Charley (615 La Rue, San Marcos, TX 78666) closed their Houston real estate business and moved to the Texas hills where they are thoroughly enjoying themselves....**Donald Fowler** is rector of the Anglican Parish of St. Anthony, Newfoundland, and Shirley Davidson Fowler '48 teaches second grade....**Cynthia Mallory** tells us she separated in 1974 and is working as a legal secretary for an environmental law firm. She sends special greetings to **Liz Bigelow Bauerle**....**Douglas Armstrong** is spending a sabbatic year in Spain. He was finally able to persuade one of his children to attend Middlebury instead of Smith....**Dixon Hemphill** is still running and recently opened his own store, The Fairfax (Va.) Running Center.

WHERE THE BONES MEET

Father, I hear you.
And you are about to be eighty.
Fight, father, you must fight.
Choose to fight.
Every day, now that you're eighty.

It's good, very good.
Living, that is.
Even though it hurts.
Where the bones meet.

If you didn't fight,
I wouldn't know you.
You've always told me:
Fight.

Some day, maybe,
If he cares,
My son, your grandson,
Will tell me to fight.

Father, what shall we learn,
You and I, from the fight?
Let us sink our hands into it,
Like our ancestors did.
We will plant sons and grandsons.

Donald Everett Axinn '51

1950

Class Secretaries: *Mr. and Mrs. T. William Hentz (Carolyn Carlton), 9 Powell Rd., Allendale, NJ 07401.*

Class Agents: *Mrs. C. Irving Meeker (Katharine Pell), 196 Winn Rd., Falmouth, ME 04105; Mr. David Dale, 1 Orchard Rd., Scituate, MA 02066; Mrs. Donald H. MacLean (Priscilla Wood), 27 Branch Brook Dr., Simsbury, CT 06070; and Mr. Robert E. Cleary, 6 Boren Lane, Boxford, MA 01921.*

Class Secretaries Hentz and Hentz report: Congratulate the new health editor of *Family Circle* magazine, '50's own **Bard Lindeman.** Bard switched from his post as director of communications for the American Lung Assoc. in order to gain more time for book writing. His new editorship at *Family Circle,* which Bard describes as "the New York Times-owned queen of the supermarts," is a three-days-a-week assignment. Son Paul, a Univ.of Miami grad, is awaiting word on med. school. Daughter Janet is a sophomore at Gettysburg and a member of the swim team. The oldest Lindeman, **Lesley,** ex-Midd, is now a reporter in LaPorte, Indiana....Speaking of sons and daughters of Midd, our class has sired (what's the feminine of "sire" — "siren"?) four members of this year's freshman class: Martha Marie Turnbull of Englewood, Colo., daughter of Sue Cooke Turnbull '48 and **Phil Turnbull** (sorry, Phil, we should have written T. Philson); Gail Ann Rothman, River Vale, N.J., daughter of **Susan Zatz Rothman;** Joslin Holden Fields of Marblehead, Mass., whose mother is **Betty Ahner Fields;** and Edmund Buchser, Wayne, N.J., stepson of **Jim Luke**....**Peggy Teachout Meyer** writes from Santa Rosa, Calif., that she and husband Bill now have three kids in college. Peg is still working four days a week and "wouldn't not work for the world. My fifth day is for tennis, bridge, friends." Youngest daughter Amy spent last summer in Europe with her Eurail Pass, prompting Peg's "How I wish I had been as adventurous at that age." Alas, few of us were....Stand tall, be proud of your Alma Mater, brag: A recent national study sponsored by the Exxon Education Foundation ranked Middlebury among America's top ten schools in three of the seven disciplines they assessed — history, English and biology. Proving yet again that bigger isn't necessarily better....Speaking of pride, we're proud of **Kathy Pell Meeker, Dave Dale** and **Priscilla Wood MacLean.** Working as a troika, they'll be our new class agents. Durable, redoubtable **Bob Cleary** has been pulling the whole load himself for some time and will no doubt appreciate their efforts. Bob has done an outstanding job and his will be a hard act to follow. Thanks, Robert for representing us with imagination, intelligence and your very real caring....Those **Meekers** continue to be a fast-track family (a little running joke, Irv). **Kathy,** along with her new class agent duties, is now a school board member in Portland, Maine. She wonders, "Is this what happens to former teachers?" **Dr. Irv** is chairman of the ob/gyn dept. at Maine Medical Center in Portland. Most of his time is devoted to administrating, teaching and doing research. Son David is a resident in internal medicine at the Beth Israel Hospital in Boston. Daughter Susan is married, lives in Vermont and teaches special education. Jennifer manages a private stable of horses outside Philadelphia. Kim is studying at the Univ. of Alaska. Far out. Or far up....**Julian Fairman MacDonald, Jr.,** a.k.a. "Pete," can't say enough good things about his Midd liberal arts education. "It's almost uncanny. It turned out that virtually every course I took at Middlebury relates directly to my present job." Which is program officer in the fellowships division of the National Endowment for the Humanities in Washington, D.C. Pete sets up programs, establishes guidelines, chooses people for panels, invites proposals for applications. Following graduation, he got his master's in Russian studies at Harvard (the Massachusetts school). Then he served for ten years as a Foreign Service officer in the State Dept. This took him to Iran, Germany, Bangladesh, Washington and Russia (the MacDonald's

medium for Sandy as he has been building direct-metal sculpture for a number of years.

1959

Class Secretaries: *Ms. Dorothy F. Williams, 300 N. State Rd., #2A, Briarcliff Manor, NY 10510 and Mr. John L. Raymond, 222 Sonnie Holme Rd., Fairfield, CT 06430.*

Class Agents: *Mrs. George H. Hartmann (Anne Martin), 122 Adams Pt. Rd., Barrington, RI 02806 and Mr. Robert W. Copp, 457 Terhune Dr., Wayne, NJ 07470.*

Class Secretaries Williams and Raymond report: **Aliceanne Britain Griffin** is president of Griffin Pension Services, Inc., which designs, consults and administers corporate retirement programs. She has been elected to the board of directors for the Smaller Business Association of New England (SBANE). SBANE is the nation's oldest regional small business association with 1,700 New England businesses as members. SBANE concentrates on educational programs for small business and lobbies in Washington on behalf of small enterprise....**C. Richard Polzello** is now with Joseph E. Seagram & Sons, Inc., as v.p., administration. Prior to that, Dick was a v.p. of the Clairol division of Bristol-Myers Co. in Stamford, Conn....**Robert E. Ray** was recently made a v.p. of the Gillette Co. in Boston to head the company's new business development group....**Dorothy "Willie" Williams:** "I am still contract administrator at *Reader's Digest* but have taken on additional responsibilities working for the dept. of consumer & government affairs dividing my time between the offices in Pleasantville and those in the Pan Am Building in New York. I like my job very much and am getting a chance to do some traveling — Mexico City and Europe so far....After 22 years in radio broadcasting, **Bruce Mackey** started his own business in which electronic organ and custom hi-fi/stereo service occupies much of his time. He wonders what **Don Freeman, Ed Oster** and **John Rich** are up to.... **Paul Koumrian** is working on a doctorate at the Episcopal Divinity School in Cambridge, Mass.

1962

Class Secretaries: *Mr. and Mrs. John Hornbostel (Elizabeth Allen), 2 Red Rose Circle, Darien, CT 06820.*

Class Agents: *Mrs. Bernard McFadd (Susan McLaughlin), 21 Talbot Rd., Hingham, MA 02043; Dr. John F. Sinclair, Woodbury Rd., Springfield, VT 05156; Mr. Robert D. Donner, 61 West Dr., Livingston, NJ 07039; and Mr. Peter A. Kalat, 10 Burgess Rd., Scarsdale, NY 10583.*

Class Secretaries Hornbostel and Hornbostel report: **Jan Timmerman Abbott** (15 Grandview Ave., Essex Junction, VT 05452) worked full time on the 1980 Census and is now a part-time field rep for the Census Bureau, doing some interviewing on a U.S. Public Service study. Older daughter Debbie is looking at colleges. This past winter was her family's first with a wood furnace and Jan tells us they cut and stacked 5.4 cords of wood last summer!...**Hastings "Smokey" Baker** (478 N. Main St., Wallingford, CT 06492) is president of Longwood Broadcasting Co. which has ownership position in KKSN Radio in Portland, Oregon. He is also director of account services for Banning Repplier Advertising in Woodbridge, Conn. Wife Jennifer is prop master at the Goodspeed Opera House in E. Haddim, Conn. They have a daughter, Justice, who is six years old....**Linda Gross Baker** continues to enjoy a sport she took up five years ago — women's ice hockey. Linda plays on a team consisting of "youngsters," mostly in their late teens and early to mid twenties. Linda's team recently went to Lake Placid as the Southern Division AHAUS rep in the Women's Open B Nationals tournament. Linda was the oldest player there by five years. In spite of her advanced age — Linda's nickname is the "geriatric jock" — she came in third in total points scored this season on her team. Linda's plans for this summer include a week at hockey camp in Canada. Linda's other activities include president of her Civic Association and Cookie Mother for her daughter's Girl Scout troop....**Judith Jackson Beckwith** (420 Valley Rd., Cos Cob, CT 06807) is an accountant with the forest products division of Continental Group. Judy has returned to the U.S. after 13 years abroad, the last five in Spain, and is pursuing her M.B.A. in the evenings. She has three children....**James L. Bernene** (6201 B Cactus Rd., Scottsdale, AZ 85254) has moved to Arizona. He and wife Diane and their two children, Chris and Missy, are enjoying the Southwest. Jim's new position is director of medicine at the Good Samaritan Medical Center in Phoenix....**Mattie Logan Bicknell** (623 Holcomb St., Watertown, NY 13601) is a teaching asst. in an elementary library, a member of the executive board of their Boy Scout Council, chairman of two of its committees and director of a weekly Cub Scout swimming program. Van, her oldest, is a senior at Cornell; Deb is a sophomore at the Community College of North Virginia, and Bill is a junior in high school. Husband Bick '59 is a civil engineer at Fort Drum....**Patricia Bijur Carlson** (RD 2, Box 4, Lorraine Rd., South Salem, NY 10590) has three daughters: Valerie (16) Melinda (12) and Larissa (6)....**William Dalsimer** (30 Willow Pl., Brooklyn, NY 11201) has a two-year-old daughter, Sarah — his third child....**Barry Gershweir** (6128 San Bernadino, Tucson, AZ 85715) is an obstetrician-gynecologist in Tucson and has four sons, ages four to 15....**Steve Holtz** (1354 Asbury Ave., Winnetka, IL 60093) and wife Jane Bowditch Holtz '64 have four children — Amy (14), Peter (12), Nam (6) and Tae (4). Steve is employed by the American Marketing Network, a grocery products management co. located in Winnetka, Illinois. Jane is a professional volunteer....**Fletcher Manley** had an exhibition of his photographs at the Aspen Center for the Visual Arts last fall....**David A. Martindale** advises his wife, Judy, has received her Ph.D. in psychology. ...**Susan McLaughlin McFadd** (21 Talbot Rd., Hingham, MA 02043) has two children — Christina (11) and Doug (9). Husband Bernard is a high school guidance counselor. Sue is doing office work at a mail order catalog house as well as serving as a museum guide at the China Trade Museum in Milton. Sue is also a Den Mother for Cub Scouts and is involved in alumni interviewing for Middlebury....**Susan Stevens (Beale) McKibben** (Box 297, Hollow Rd., N. Ferrisburg, VT 05473) was married in May 1981 to Alan McKibben '63. Their agency, "Islands in the Sun Cruises," handles charters and all sorts of vacations in the Bahamas, Virgin Islands and Florida Keys....**Dan Miner** (Rte. 22, Bedford, NY 10506) has a new job with the American Bible Society in New York City. He reports his family is well and that his boys are now 16, 14 and 12....The board of directors of Bell & Howell Co. has elected **Jon Noel** corporate v.p. and controller. Jon joined Bell & Howell in 1976 before which he had been associated with Northwest Hardwoods, Inc., Martin Marietta Data Systems, and Samsonite Corp....**Lee Pardee** (Bos 4153, Aspen, CO 81612) reports he spent two years as an Army Officer in Germany, three years in law school, six years in business in New York City and, for the last eight years, he has been a real estate developer in Aspen. Lee is also a member of the local planning commission....**John K. Pribram,** associate professor of physics at Bates College, has been appointed a Danforth Associate. John's appointment was made by the Danforth Foundation, which seeks to improve student-faculty relations and strengthen the educational process by recognizing effective teaching in higher education. John has been at Bates since 1970. He earned an M.A. at Wesleyan Univ., and a Ph.D. at U. Mass/Amherst. John's field of specialization is optical properties of semiconductors. As a Mellon Fellow during the 1977-78 academic year, John wrote a report entitled "Physics and Astronomy Education at Bates College," which included a set of recommendations for the curriculum based on an examination of trends in the field of physics. As reported earlier, John was granted sabbatical leave during 1979-80, during which time he served as visiting asst. prof. of physics at the Univ. of Illinois at Urbana. John's appointment as a Danforth Associate is for six years. During that period John may attend the Foundation's regional conferences and apply to its College Project Fund, which helps support campus activities to improve teaching and learning. John's wife, **Hope Brown Pribram,** also has been named an associate, as the Danforth program encourages "full and active participation" by spouses. In addition to involvement in various campus activities, Hope has served as an elementary school librarian, volunteer for SCBB-TV, and board member of the local League of Women Voters. Hope is currently active at St. Michael's Episcopal Church, where she serves as secretary-treasurer of the board of church women, and at the Auburn Public Library, where she and John serve as corporators....**Bonnie Boyd Russ** (521 Main St., Hingham, MA 02043) reports that her twins, Craig and Robin, are freshmen at Middlebury and that she and husband Sherm '60 love going "back" to visit. Their other two children are Chris (14) and Amy (7)....**Stuart Schwartz** (1131 Washburn Ave. S., Minneapolis, MN 55405) spent last year on a Guggenheim Fellowship. Sandy's two children are now five and two years of age....**Charles Tobey** (119 Fonda Rd., Rockville, Centre, NY 11570) is still teaching in the phys. ed. dept. at Brooklyn College where he is chairman of the graduate program. Wife Judy is asst. to the story editor at Warner Bros. Daughter Jackie is a junior at Middlebury; daughter Emily is a freshman at Alfred, and Deborah is in junior high....**Jane Crittenden Sommers** (RD 3, Halladay Rd., Middlebury, VT 05753) and Ed '60 write that their son Scott is a freshman at Colorado State Univ.; at Middlebury Union High School, son Mike is a junior and daughter Linda is a sophomore. They have a student, Miguel DeCasas, from Madrid living with them. Ed is still drying up New England's basements; Jane is an outreach worker for the Parent/Child Center in Middlebury working with teenage parents....**Linda Beauregard Vancini** (180 Juniper Dr., Wickford, RI 02852) is now head of the circulation dept at their local public library.

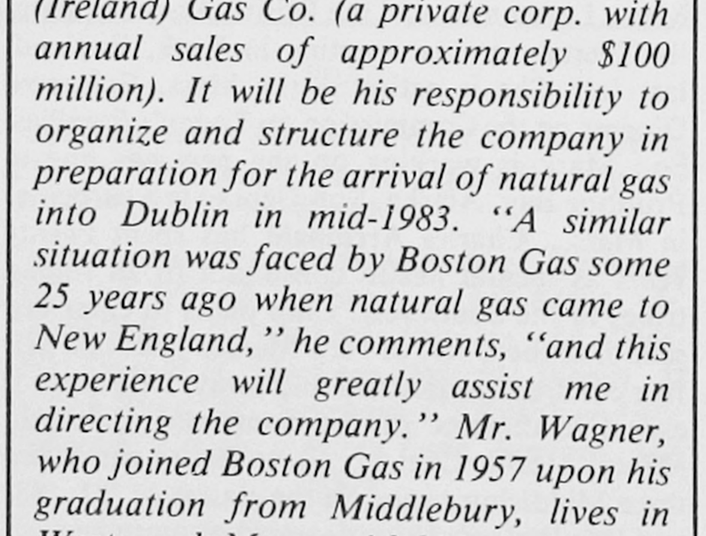
...Other world travelers from our class are **Warren** and **Nancy Stevens Fuller.** Warren writes, "Since our enjoyable 25th reunion at Midd, Nancy and I have had the opportunity to travel to Egypt, Germany, Austria, Switzerland and Israel regarding International New Town Development. And, as marvelous an experience as each trip has been, we were ever more grateful for the quality of life here in the U.S.A. This year we have seen the **Frank Pundersons,** the **Duncan Ogdens** and the John **Jeffries (Sally Haines).** All are weathering the onset of middle age with style and vigor. Honest work has its rewards, I guess."...**Pete Neisser** reports that he started a law firm in December '80, withdrew in August '81 and was moving his office to the new Tishman Biltmore Office Park in January. Wife Anne is with Merrill Lynch and daughter Sandi was married last June....A bit wistfully **Lois Wanstall Kaufmann** adds, "The traveling in our family is done by the kids. Bob spent a month in France before graduating from Green Mountain Valley School here in Vermont last June, then in August went off to Northern Arizona Univ. in Flagstaff. Ruth spent the fall semester in France with the Experiment in International Living, then returned to begin college at Houghton College in New York. Ah, well, maybe I'll go as far as Williston, Vt., to see my co-secretary **Bill Skiff."** Please send us your news, and check the *Marriages* column of this issue for another item from the class of 1954.

1956

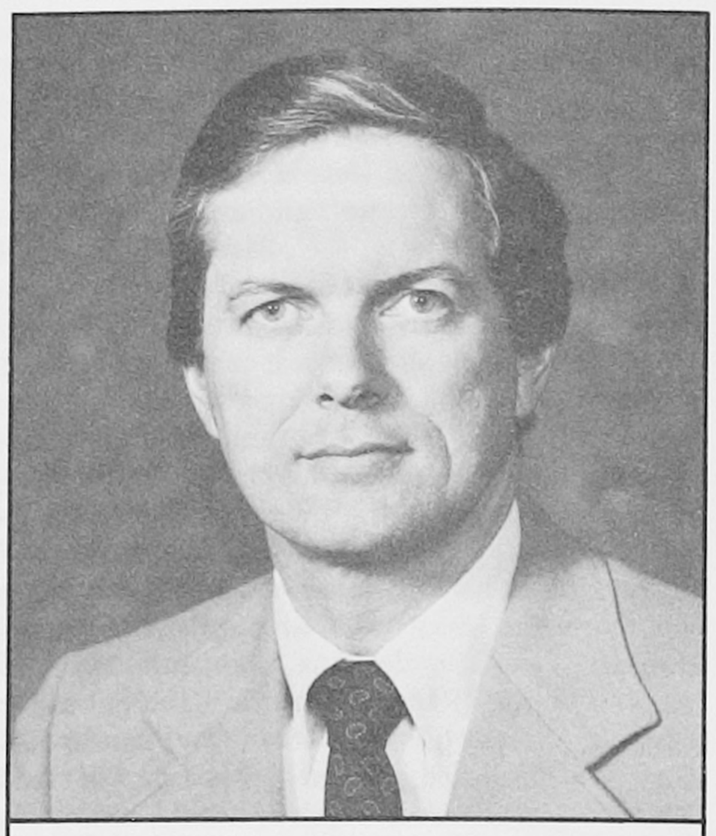
Class Secretaries: *Mr. and Mrs. Mark G. Benz (Nancy Warner), 11 Parkwood Dr., Burnt Hill, NY 12027.*

Class Agents: *Ms. Lucy J. Boyd, 135 Conant Rd., Box 198, Weston, MA 02193; Rev. Ronald C. Lawson, 22 de Breslay, Pointe Claire H9S 4N1, Canada; Ms. Mona Meyers Wheatley, Box 500, Middlebury, VT 05753; and Mr. Cyrus P. Anfindsen, 31 Bayberry Rd., New Canaan, CT 06840.*

Class Secretaries Benz and Benz report: From Montreal comes word from Fr. Ron Lawson, "In August I was promoted to the top position in the field of religious education in Quebec, entitled "Christian Education Counsellor," (which in the U.S. is similar to being named a director of religious education for a diocese or a district). In this position, I am responsible for all aspects of Catholic religious instruction and pastoral activities in ten elementary schools and three high schools (8,000 children). I was named to represent English-speaking Catholics on a committee in the Ministry of Education for Quebec, to write/formulate programs in religious instruction. It's a heavy responsibility. (Challenging!) I continue to be active in the West Island Youth Shelter for troubled adolescents, and in a number of other civic and church involvements."...**Barbara Worfolk Porter** writes that daughter Debbie has been accepted at Middlebury as a member of the class of 1986. The Porters will have another double-feature June that year with the same graduation-reunion sequence that they experienced this past June. Debbie makes "four Midd kids" for the Porter family. Others are Bill '79, Dick '81 and Steve '84....**Adele Parker Rodbell** enjoys her participation in the docent program at the Clark Art Institute in Williamstown, Mass. Adele has served as a docent for four years. "Docent" is defined as "teacher" but Adele says she continues to "learn more and more," to her great pleasure. A visit to the Rodbell home tucked high in the Berkshire hills in Richmond, Mass., near Stockbridge, reveals her appreciation of art. The Rodbells have an especially fine collection of Japanese woodblock prints, reminiscent of the three years they lived in Japan. Adele and husband Don have three sons: Ken, an R.P.I. graduate currently pursuing a master's in materials engineering at that institution; Don, a St. Lawrence Univ. junior, who will be spending spring term in Nairobi, Kenya, on a St. Lawrence program; and Peter, a high school senior....**Mark Benz** was invited to give the annual chemistry seminar at Parents' Weekend in October. He was honored to have several of his former Middlebury chemistry professors in attendance. His most demanding critic, however, was daughter Jayne '83, who admonished him beforehand not to say "anything dumb" or, worse yet, "to act stupid!" Following the seminar, students and faculty gathered at the Weybridge St. home of chemistry dept. chairman Bob Gleason '54 and wife Betsy Heath Gleason '58. It was good to be a part of this friendly gathering of students and faculty, and to be assured that this important aspect of the Middlebury community continues to be nurtured.... And now, as one of your class secretaries wearily removes the day's pile of sneakers from in front of the door in order to let the cat out and the dog in, please remember that you, too, need not be named a Nobel Laureate before sharing some small bits of your life with the rest of us "just plain folks."



James E. Wagner '57 has been elected chief operating officer of the Dublin (Ireland) Gas Co. (a private corp. with annual sales of approximately $100 million). It will be his responsibility to organize and structure the company in preparation for the arrival of natural gas into Dublin in mid-1983. "A similar situation was faced by Boston Gas some 25 years ago when natural gas came to New England," he comments, "and this experience will greatly assist me in directing the company." Mr. Wagner, who joined Boston Gas in 1957 upon his graduation from Middlebury, lives in Westwood, Mass., with his wife and two children.



Richard C. Johnson '58, who has been director of the Old Saybrook, Conn., Manufacturing Division of R. R. Donnelley & Sons Company since July 1, 1981, was elected a vice president by the printing firm's board of directors in December. A twenty-two-year veteran of Donnelley, Mr. Johnson has held a series of increasingly responsible engineering and manufacturing posts since he joined Donnelley as an industrial engineer in 1959. He is also co-class agent for the Class of 1958 and co-chairman of the 25th Reunion Campaign for his class. He is the son of Bernard Clark Johnson '32 and his daughter, Lisa, is a member of the Class of '83.

1958

Class Secretaries: *Mrs. Hull P. Maynard, Jr. (Joanna Taft), Cold River Rd., Cuttingsville, VT 05738 and Mr. George P. Metcalf, 1 Franklin St., Middlebury, VT 05753.*

Class Agents: *Mrs. Richard L. Nahley (Mary Daniels), 20 Lindencrest Dr., Danbury, CT 06810 and Mr. Richard C. Johnson, 70 College St., Old Saybrook, CT 06475.*

Class Secretaries Maynard and Metcalf report: **Stephen L. Brown** was recently elected executive v.p. of John Hancock Mutual Life Insurance Co. He was also elected president and chief executive officer of John Hancock Subsidiaries, Inc., a downstream holding co. which coordinates John Hancock's diversified subsidiary activities.... This year **Pete Coe** followed a lifelong dream and left the world of major public corporation business to become president, CEO and principal owner of Aerial Machine & Tool Corp., a private co. which has manufactured aircraft safety equipment for the past 55 years....**Alan Bond** was planning a trip to Israel in May. He is vice chairperson of the religious advisory committee to the Arizona dept. of corrections....**Russ Christensen** is practicing law in Orono, Me., and considering a Ph.D. in economic theory....**Sandy Van Zandt** is busy designing and building boats, the latest being a 38½-foot steel sloop. Steel is a familiar

three children, Kutch finds the time to upholster, antique and play paddle tennis....**Missy Stott Woods** reports that she and husband Charlie '63 returned to her 20th high school reunion in Scarsdale last June, renewing old ties and friendships. Missy and Charlie are very excited about their trip through Europe this summer. They plan to travel by train from Spain to Helsinki, Finland, where Charlie will present a paper....**Michael McCann** claims he has moved for the last time ("unless our friendly bankers move us") to a small farm in Lyme, N.H. Wife Betsy is running a support program for new mothers called After Childbirth Transition and Michael is directing installation/implementation of a manufacturing and production control system for a small manufacturing firm in Hanover....**Grant Matheke** is working as a research horticulturist at the Univ. of Alaska Agricultural Experiment Station in Fairbanks, mushing his malamute team and building his house. Wife Linda writes poetry, works on the house and takes care of their new daughter....**John Stafford** has been elected to membership in the Independent Educational Counselors Association. He maintains a practice in Rye, N.Y., in private school and college counseling and placement.

1968

Class Secretaries: *Mrs. Lawrence H. Bruce, Jr. (Susan Roush), 14 Brown Ave., St. Albans, VT 05478 and Mr. Alan B. Lindsey, RD 2, Stowe, VT 05672.*

Class Agents: *Mrs. Robert W. Barker (Cynthia Camp), 6020 Vivian St., Arvada, CO 80002 and Mr. Jeremy L. Smith, Scudder Stevens & Clark, 175 Federal St., Boston, MA 02110.*

Class Secretaries Bruce and Lindsey report: **Elliot Wheelwright** is temporarily back in the U.S.A. after running a nightclub in Bogota, being knocked off his feet by wind at the Straits of Magellan and selling kitchen supplies in Peru where most of his customers had never seen a kitchen sink. He says hello to Clare Tweedy '67....**Guy Oliver** is an oceanographer in Juneau, Alaska. He watches humpback whales, ravens and bald eagles from his office window. This appears to offset the frozen water pipes....**Peter Knobler** is collaborating with basketball player Kareem Abdul-Jabbar on his autobiography which will be published in March '83 by Bantam Books.

1970

Class Secretaries: *Mrs. Stephen W. Sawyer (Patricia Young), 9922 Rogart Rd., Silver Spring, MD 20901 and Mr. Alan Perry, 4207 Holcombe St., Richmond, VA 23234.*

Class Agents: *Ms. Ann K. Eggleston, 36 Pinckney St., Boston, MA 02114 and Mr. Frederick W. Lapham III, P.O. Box 22, Shoreham, VT 05770.*

Class Secretary Sawyer reports: Alan and I are grateful for any and all news of the class. We have a list of class addresses and will gladly put you in touch with long lost friends—for a price! You have to send us some info, old or new, about your life....**Frank Moorman** (2160 Center Ave., #1H, Fort Lee, NJ 07024) was married in October to Carol Smith, a fellow department member at Prentice-Hall publishers. Frank is studying anthropology at the Graduate Faculty of the New School for Social Research in New York....In May, four class of '70 French majors who spent their junior year in Paris were all together for the first time since graduation. **Joyce Snyder Rappaport, Barbara Cole,** and **Suzanne Ferraris Valby** traveled to Scotia, N.Y., to visit **Margaret Lassiter Notch** and husband Peter (who had also studied with them in Paris). Barbara is now an R.N. at Children's Hospital in Boston. Both Joyce and Peg have completed M.A.'s in French literature. Joyce teaches high school French in New Jersey, and Peg has retired from teaching to raise Greg (5) and Emily (2). Suzanne has just received a degree in medical illustration. She and husband **Gary Valby,** an attorney, live in Rochester. They have two children, Eric (10) and Karen (7)....**Nancy A. Trease** (2512 B, Ave. C, Brandenton Beach, FL 33510) is a lawyer with Legal Services in Bradenton. "I really enjoy poverty law and, like a lot of Legal Services types, seem to be pretending that the sixties never ended." She seems to enjoy Florida, living on an island (Anna Maria) in the Gulf and misses the autumns—but not the winters!—in New England....Moving to Boston? Give Beth a call. **Beth Prasse Hassinger** is not only busy with IBM but is also involved in an Alumni Council project where she is to head up a career assistance network among alumni in the Boston area. With the help of the Alumni Office and the new director of career counseling and placement, it should get off the ground sometime this year....**Paul Batiza** (1317 Burdette, New Orleans, LA 70118) is now a director of the law firm of McGlinchey, Stafford and Mintz in New Orleans where he specializes in medical malpractice and products liability. He is also teaching a course in trial advocacy at Tulane Univ. Law School where he received an L.L.M. in Admiralty Law in 1981....**Martha Antos Herrick** has joined her children Julianna and Fritz at school: She is teaching kindergarten in Rochester and living blissfully on a hilltop in Fairport, N.Y.... After finishing a three-year residency in otolaryngology, **Cameron Kirchner** moved to New Haven where he is asst. professor of surgery at Yale Medical School....**Tom Karol** made an abrupt career change from producing recordings in studios around Boston to a position as systems programmer at F.W. Faxon Co. in Westwood, Mass.

1971

Class Secretaries: *Ms. Paula Morgan, Box 645, Dorset, VT 05251 and Mr. Drew Knowland, Amos Tuck School, Dartmouth College, Hanover, NH 03755.*

Class Agents: *Mrs. Richard N. Crumb (Ann Einsiedler), Oak Ridge Dr., Haddam, CT 06438 and Mr. James R. Keyes, 55 Lincoln St., Norwell, MA 02061.*

Class Secretary Knowland reports: While **Paula "Stick" Morgan** is off for a year-long motorcycle tour of the U.S. and Canada (honestly!!), I will be trying my hand (hopefully not your patience) at taking care of this column. I am back in school again trying to be cerebral and find some way to earn a living. Graduation is this spring, however, and I will need to look for a job. If anyone has a suggestion on how a newly-minted M.B.A. can find fame and fortune, let me know. I could use all the help I can get!!...After seven years working at the Middlebury Animal Hospital followed by two years at UVM meeting the requirements for admission to veterinary school, **Lisa Marler Hamilton** (4701 Pine St., #D2, Philadelphia, PA 19143) is in her second year at the School of Veterinary Medicine, Univ. of Penn., in Philadelphia. Despite a heavy work load, Lisa loves being back in school but misses Vermont and is thinking of moving back after graduation. Anyone from Midd in Philadelphia, please get in touch!!... **Marjie Balgooyen Drysdale** wrote to fill us in on the last ten years of her life (it doesn't seem it could be that long). After Midd, Marjie spent two years teaching vocal and instrumental music at Thetford Academy in Vermont and following that got her master's in musicology at the Univ. of Michigan. She was married in 1975 to M. Dickey Drysdale of Randolph, Vt., who is a newspaper editor, publisher, singer, and conductor (the Renaissance man?). The next two years were filled with teaching, studying at the New England Conservatory in Boston, and working as a feature writer and editor at her husband's newspaper. On Jan. 6, 1980, Marjie had a baby boy and has since become the doting mother while continuing to study voice, sing professionally in the area, direct two choruses, and give private flute and voice lessons (phew!). In her spare time (?) she and her husband enjoy hiking and climbing, both in New England and in Austria. Old friends are invited to stop by if up in Vermont. Marjie says she has lots of room in their house....**Fergus Smith** who lives in South Londonderry, Vt., married a Danish medical student, Desiree, last May. Fergus is president of the Omichron Corp., which manufactures snow-making equipment and chemical laboratory equipment....**Elsa Parrington Desrochers** and husband Dave '70 have been living in Hanover, N.H., for the past year (132 Brook Hollow Rd., 03755) and will be there through the summer of 1983. Dave is finishing his residency in radiology at Mary Hitchcock Hospital and they aren't sure whether their "final resting place" will be in the Northeast or Southeast. They lived in Savannah, Ga., for two years previously, where their two children, Danielle (4) and Max (8 mos.) were born. The debate goes on. Elsa has her hands full being full-time mom, math tutor, gardener, chairman of the babysitting co-op, member of the nursery school board, and First Mate for Dave on their weekend sailing adventures on Lake Sunapee....For a long while **Sally Church Devoe** was "content to remain in obscurity, but something about being in the Boston area, seeing so many familiar Middlebury faces (and knowing there are so many more around I haven't seen), makes me feel so much more in common with them than I do with others. I want to be in touch with them again. My study of Chinese has been the only consistent thread in an otherwise convoluted story. I attended the Middlebury College Summer Language School of Chinese in the summers of 1971, 1973, and 1976, and, by the way, highly recommend the language schools to everyone. I learned so much and had such a good time each year. In 1978 I got my master's in Chinese literature at the Univ. of Chicago. Then I moved with my husband to the Boston area and worked for a China trade company called Friendship International Corp. for a year and a half as research director. Now I am back in school again, in my second year of the Ph.D. program at Harvard's dept. of East Asian languages and civilizations. During summers I work at Cheng & Tsui Co., an East Asian book publisher, distributor and retail outlet in Boston. My husband, William, is now attending Suffolk Univ. Law School. This past year I have been active in the Boston Middlebury Alumni Association for the first time and I enjoy it immensely. I hope more

N.B.

Report on the Alumni Council Board of Directors Meeting — January 22, 1982

President Pete Steinle '62 called the meeting to order and welcomed everyone.

Dave Thompson '49 reported that Annual Giving showed a 45% increase in the number of donors and a 55% increase in money received over last year. In short, we are reaching more people and more people are giving.

Pam Nugent '81, reporting on Admissions, said the Admissions staff has offered to hold counseling seminars for children on campus for major weekends.

Breck Lardner '60 discussed the goals of the Career Counseling and Placement Committee — establishing an alumni network and promoting on-campus visits by company representatives. The Career Counseling and Placement Office hopes to involve alumni 20-25 years out in a 3-4 day internship program during spring term.

Regional events were discussed by Nancy Furlong '75 and Hugh Marlow '57. There were events in some 40 locations last year and plans were discussed for this year's activities.

George Cady '72 reported for the Athletic Committee. Memorial Field House is being renovated which will allow many display cases for athletic awards as well as new locker rooms and facilities for men and women. Following a discussion regarding increased sports information, it was pointed out that the results of all sports events are released to AP and UPI.

The Student Alumni Association report was given by Karin Bloom '82. There will be two enrollment days on campus this year with 600 students expected. The alumni response to the Summer Jobs Bank has not been good. The SAA will try to target this mailing better.

Pat Palmer '57 explained the nominating committee would be meeting to discuss alumni who were proposed for the Alumni Trustee and Alumni Director openings.

* * *

John Myhre '78, a development officer for Middlebury, left his post at the College on March 1. For the past few years, he has worked with the young alumni programs along with other responsibilities. He will be working in the Burlington office of E.F. Hutton and says he is looking forward to stepping up into the volunteer ranks.

* * *

Alumni around the country represented Middlebury College at presidential inaugurations this fall: **John Riker** '65 at Colorado College, Colorado Springs; **Rebecca Panettiere** '59 at Barry College in Miami, Fla.; and **Janet Reed** '61 at DePaul University in Chicago.

Alumni board members confer during mid-winter meeting. Shown here are (left to right) Breck Lardner '60, George Cady '72, David Thompson '49 (National Chairman for Annual Giving), Mary McArthur Wendell '69 and Nancy Coffrin Furlong '75.

She and husband Leon '60 report the college search with their high school senior occupies much time and thought!....**Grant Weier** (1179 Freddie Ct., Reno, NV 89503) has completed a two-year assignment with Delta Air Lines in Frankfurt, Germany, and is now their district marketing manager for Reno and Lake Tahoe. Grant reports he still has his home in Fletcher, Vt., and expects to get home to his beloved Green Mountains twice a month....**Dennis Williams** (P.O. Box 511, Brush Hill Rd., Litchfield, CT 06759) is still working as a staff reporter at the *Hartford Courant*. For the past year, Dennie and another reporter, Mark Stillman, did a series of investigative stories on abuses in the Hartford Probate Court. Wife Ina is operating a tennis club and rental cottage in Litchfield. Their two children, Gisela (10) and Tommie (7), are doing well in the local school system....**Hilda Wing** (409 Thayer Pl., Silver Springs, MD 20910) changed jobs in March 1981 and is now Team Chief, Soldier Selection/Classification Measures at the Army Research Institute, Alexandria, Va.... Please note on your calendar that our class has its 20th reunion May 28-30, 1982!

1964

Class Secretaries: *Mrs. Charles H. Bodine (Sandra Hazen), c/o St. George's School, Newport, RI 02840 and Mr. Thomas Suess, 14 Douglas Dr., Danbury, CT 06810.*

Class Agents: *Mrs. Ralph Bach (Marta Kimball), 11 High St., Marblehead, MA 01945 and Mr. James T. McCormack, 7844 Highwood Ave., La Mesa, CT 02041.*

Class Secretaries Bodine and Suess report: In addition to being the mother of three children, **Karin Swanson** is v.p., professional services, at the Portsmouth (N.H.) hospital....**Leigh Marr Knox** is working for a high technology equipment manufacturer in Oregon and still enjoys hiking and camping....**Mike Devlin** owns and manages the Lake Placid — Whiteface Mt. KOA Kampground. He's still living with a beautiful redhead (his golden retriever)....**Michael Mone** was recently elected president of the Massachusetts Academy of Trial Attorneys....Last summer **Cecil Forster** joined Unity Broadcasting Network. In his capacity as v.p., video productions, he will coordinate activities in producing materials to be offered to both commercial and cable TV.

1965

Class Secretaries: *Mrs. Borge M. Ulland (Susan Hervey), Rt. 1, Box 184, Purcellville, VA 22132 and Mr. James W. Murdoch, Beach Rd., Shelburne, VT 05482.*

Class Agents: *Mrs. John L. Smith (Nancy Smith), 1209 Rose Glen Rd., Gladwyne, PA 19035 and Mr. Frederick H. Eppenberger, 7141 Washington Ave., St. Louis, MO 63130.*

Class Secretaries Ulland and Murdoch report: **Alex Neely Robinson** and husband Dave have been living in South Africa for the past ten years. She has been dabbing in running, catering, and even some secretarial work....**Karen Kutchera Sawyer** and husband Andy enjoyed a brief visit with **Jim** and **Pam Kenyon Hunt** last summer as they were headed cross country. Kutch is really into the tennis scene — even winning some local tournaments! Congratulations! When she isn't supporting the varied sports activities of their

Miller Ayala was recently promoted to inventory manager of the metals business in Digital Equipment Corp.'s Westfield, Mass., plant....**Steve** and Sue Meyer '73 **Lundy** are living on Lake Champlain (524 Mills Pt., Colchester, VT 05446). Steve has a construction business and coaches ski racing at Smugglers' Notch. Sue teaches dance at her studio in Burlington....**Mary Louise Thompson** recently joined the staff of the Millhouse-Bundy Performing and Fine Arts Center in Waitsfield, Vt....The tenth reunion planning committee has been busy for some months planning a wonderful weekend, May 28-30. All that's needed to complete the picture is 100% attendance by members of the classes of 1972 and 1973. See you there!

1973

Class Secretaries: *Miss Lesley A. Cadman, c/o Parnass, 18 W. 70th St., #5C, New York, NY 10023 and Mr. Keith Oberg, 1736 Columbia Rd. NW, #309, Washington, DC 20009.*

Class Agents: *Ms. Gladys F. Waltemade, 324 E. 41st St., New York, NY 10017 and Mr. Michael Furlong, 36 Oakland Terr., Burlington, VT 05401.*

Class Secretaries Cadman and Oberg report: Congratulations to **Chris Burr** on his new employment as property counselor with LandVest, a New York- and New England-based real estate firm. Chris is concentrating on the listing and marketing of "distinctive properties" as well as facilitating the contribution of gifts of property to private institutions such as schools and colleges. Class agents, take note!...**Chris Duncan** (336 93rd St., Brooklyn, NY 11209) is now a middle school teacher and director of environmental education at the Packer Collegiate Institute. Chris reports that after much hard work using an innovative technique, he has virtually eliminated his stuttering. Chris also sent news of the following '73ers: **Jim Honeyman** (now director of theater at Newton South High School outside Boston); **Jim** and **Mary Lou Worster Anderson** (who both graduated from Colgate Rochester Divinity School last spring and started as co-pastors of the John Calvin United Presbyterian Church in Jan.); and **Heather Strong Belford** and husband Gary '72 (at last report both doing post-doctoral research in the Boston area)....**Susan Mende Collins** (Hartford Plaza, Hartford, CT 06115) recently brought us up to date on her last three years. A lot has happened! She graduated (May 1979) from UConn School of Law, joined the Connecticut and federal bar associations, began work first as a summer intern in the Governor's Office and later as an attorney for the Hartford Insurance Group (handling, among other subjects, nuclear radiation exposure and atomic testing cases), and married (Dec. 1979) Frank (Skip) Collins, an automobile executive. For fun, Susan is doing quite a bit of traveling—including Great Britain, Bermuda, Puerto Rico, Mexico, and Nevada—and skiing at Middlebury....**Tom Shea** recently joined the New York office of Dykeman Associates, Inc., a national compensation, benefits, and actuarial consulting firm....**William Weiss** (12 Reardon Dr., Newport, RI 02840) is now working as a computer scientist for the U.S. Navy at the Naval Underwater Systems Center....**Bob Badger** says he was in the right place at the right time: On August 1, 1981, he was promoted to manager of the dept. of geology for Pluess-Staufer International, the parent company for Vermont Marble Co., Vermont Talc, MOYA Inc., and Ontario Marble Co....**Rebecca Cannon Lindsey** was appointed director of the placement office of the Graduate School of Management, Univ. of Rochester, in October. Previously, Becky was assoc. director of business and technical placement for the University's College of Arts and Sciences and College of Engineering and Applied Science. On the job, she will be involved in helping M.B.A. students achieve their career goals, running career seminars and overseeing corporate recruitment....**Kathy Reading Moore** writes: "After five years with the telephone company in Conn., I applied for a Reserve Commission in the Navy and was accepted for the 16-week Officer Candidate program in Newport, R.I. Upon completion I spent 20 months at the U.S. Naval Communication Station outside of Athens, Greece." And that's not all. Kathy met husband Jim when his ship made a port visit to Athens. He is on a ship homeported in Norfolk and she's on staff for Commander Submarine Force, U.S. Atlantic Fleet. As if being a wife and National Officer weren't enough, daughter Alison Leigh, born Sept. 26, 1980, keeps Kathy busy....**Eric Streicher** (3115 Highway P, Mt. Horeb, WI 53572)—a voice from the "Lost Souls" list enters the ranks of the "Found." He's an internist at a multi-specialty clinic in the Madison area where he lives with wife Ellen Mary Lindgren (Colby '71), Karl (nearly 3) and Anna (approx. 6 months). Welcome back to the fold, Eric....**Catherine Genetti Schneider** recently received her doctorate from Johns Hopkins Univ. and is working as an economist for the U.S. Dept. of Transportation in Boston....**Andrew Wentzel** is "patiently" developing a career as a classical singer. Along with debuts with the Opera Theatre of St. Louis, the Greater Miami Opera and Carnegie Hall, he sang at the wedding of Judy McCormack Culhane '72 "with a little known accompanist, Emory Fanning."...**Nancy Piskor Twichell** is teaching biology at Falmouth Academy and **David** is working for the U.S. Geological Survey....**Abdul-Alim Issa** is a graduate student at Georgia State Univ. in Atlanta. During vacations he works for former employers, American Life Ins. Co. in the Caribbean area. The job involves training staff and helping to organize underwriting depts. in these areas.

1974

Class Secretaries: *Miss Jeanne-Marthe Meserve, 1840 Monument Ave., #1, Richmond, VA 23220 and Mr. Peter Colton, 651 Portland Ave., St. Paul, MN 55104.*

Class Agents: *Ms. Barbara F. Buchenal, 42 Strickland Rd., Cos Cob, CT 06807; Mr. Charles Jackson, 161 E. 91st St., #5E, New York, NY 10028; and Mrs. Stephen Lathrop (Kate Peterson), 205 Mount Auburn, #2A, Cambridge, MA 02138.*

Class Secretaries Meserve and Colton report: **Linda Henstrand Schroth** has started part-time family practice with a group in Higganum, Conn., and was expecting her second child in March....**Jan Higbee** is working for William Kelly & Associates, a management resource consulting firm, in downtown Boston and living in Swampscott....**Peggy Robinson Skonecki** and husband Leonard just purchased their first house (2932 Kingston Ave., Dayton, OH 45420). As executive director of the Miami Valley Regional Bicycle

The happy occasion for this gathering of many Middlebury friends was the June 27, 1981, marriage of class of '75 graduates Paul and Rebecca Gustafson Brown. Front row, left to right: Nancy Smith Detra '76, Rebecca Gustafson Brown '75, Steve Detra '75, Charles M. Jackson '74, Ann Williams Jackson '74, Anne Cady Jackson '73 with son Josiah, Andrew M. Jackson '74, Carol Carlton Hentz '50, and Ned Hentz '80. Second row: Judy Little Frew '48, Beth Huey Newman '51, Bev Boynton Kinsey '48, Jean Huey Gustafson '48, L. Simon Marchand '56, Diana Stoianovich '75, Sharon Twachtman McGraw (former '75), Annie Glidden Kammerer '79, Dr. Paul W. Brown '75. Third row: Adele Stemmler Taylor '48, Norman C. Taylor (Brown '47), Allan L. Frew '48, William R. Huey, Jr., '52, Roy Kinsey '45, E. Donald Gustafson '48, Bruce Murray (German M.A. '77), James F. Newman '50, James W. Spink '76, Anthony B. MacDonald '75, Geoffrey A. Lake '76, Gregory Kammerer '78, T. William Hentz '50 and Sally Finley Burton '48.

Middlebury grads in the Boston area will get in touch with us—our class in particular does not seem to be well represented. I know there are more of you out there; we would love to have your input and creative ideas. A word in tribute: Cindy Uppenahl '72 has done an excellent job as president of the BMAA. She has recently deferred to Duncan Law '77, our new chairman." Get in touch with Sally at 31 Winslow Ave., Somerville, MA 02144....**Stan Spraitzar** bought a house last July in the mountains south of Birmingham, Alabama, and is now living there with his wife and three children (two girls and a new son, born April 13, 1981). Last Jan., Stan completed a second baccalaureate degree, this time in business with an accounting major at Samford Univ. in Birmingham. He is now enjoying his work as a public accountant for Arthur Young & Company. He also seems to love Alabama and is enjoying watching his children grow and develop. ...**Jon Groetzinger** is now associate general counsel for Martin Marieta Aerospace in Orlando, Fla., and is in charge of international legal affairs for the company. When he wrote he had just returned from his fourth trip to Europe in less than two months. Jon was recently married to Carol O'Connor who works at Martin Marieta as a finance specialist. Tom Chamberlin '69, Al Port '69, and **Sylvia Jelliffe Lawler** were at their wedding. Carol and Jon are buying a home in Winter Park and welcome any Midd visitors....**Steve Weeks** (243 N. Ellsworth Ave., San Mateo, CA 94401) writes from Stanford Univ. where he claims to be trying to get a Ph.D. in drama after teaching high school for six years, taking other graduate courses, and teaching at the Univ. of Wisconsin. Steve has also worked in educational theatre in England for several summers and has taught at Brown's M.A.T. program. By the way, Steve, **Bill Post** is in Bennington, Vt., working as sales manager for CB Sports, a skiwear manufacturer (and a good one at that!!)...**Jane Sexton** (988 Memorial Dr., Cambridge, MA 02138) is presently employed as a proofreader for an advertising agency in Boston....**Tony Randazzo** (54 Amherst St., Lawrence, MA 01843) is also in the Boston area and works with his father as a lawyer for Randazzo & Randazzo in Lawrence. Tony graduated from law school in 1974 and has been in private practice since then. He is single again and would like to hear from any classmates in the area. Because he didn't show up at the tenth reunion, Tony promises to see people at the 15th!!... **Joe Sassano** and wife Libby now have three daughters—Kristen, Casey, and Ashley—and have decided to try and hold the line at that. Since graduating from Midd, Joe has been working in the employee relocation industry and is presently a national accounts manager for Merrill Lynch Relocation Management in White Plains, N.Y. So far he has found his career exciting, diverse and challenging, and expects to stay in the White Plains area. Joe also wrote that in his travels he has run into **Chuck Davis** as well as **Ed Lord** in various airports over the years. He also occasionally sees **Steve** and Laurie Fuller '73 **Peach,** who live nearby. Steve is a fine furniture craftsman working out of his home and Laurie is a financial analyst with General Foods....Assuming a stable political situation in Quebec, **Peter Ender** hopes to remain in Montreal. After graduating from Midd he went to Ottawa Univ. Medical School following which he practiced at Royal Victoria Hospital in Montreal. Peter has just completed residency training in neurology at the Montreal Neurological Institute where he is now on the staff trying to become the first neurologist in Quebec (if not Canada) specializing in neuroradiology....**Alice Koracl** (3015 West Ave., Austin, TX 78705) completed her Ph.D. in English lit. a couple years ago at the Univ. of Texas at Austin and has worked as an instructor/lecturer since then. Although she occasionally gets to say a word or two about Milton and the boys, her real service has been teaching freshmen to consider why they want to say X and how they can say it most effectively for a given audience. Alice met Lane about five years ago and says that theirs is a marriage "of sorts" made in heaven. They are both bird people rather than children people, and currently have twelve since their two cockatiels had six chicks. There is also a blue and gold macaw named Aleyah and a mitered conure, Bert. To her few but dear correspondents Alice would like to say that she quit writing because she was sick and depressed not because she hates them. She promises to try and do better if they will reestablish contact. She says she is still sick and depressed but claims that both are more manageable now. Her address is above or call her at 512-452-5583. Help her out, folks....**Glenn Goodwin** reports he is single, living south of L.A., working as a bassist/vocalist in a "popular local act," and also doing free lance video work. Glenn has one of the finest domestic herb gardens in America and finds time between weeding to remodel commercial and residential properties. Fitting in with the pervasive California myth, Glenn is going with two young blondes and is taking his clothes off at Jacuzzi parties. Heidegger, anyone? Glenn's last known address was 152 Fourth St., Encinitas, CA 92024....Speaking of music, **Charlie Rockwell**'s old band from Andover, *The Rising Storm,* recently got back together again for a few gigs in Boston. Several of us were there and the sounds were great! According to rumors, old *Rising Storm* albums are a cult item in West Germany and have sold for up to $500 over there. Keep your eyes on the lookout in used record stores for that treasure trove. The January issue of *Boston Magazine* contained an article on the resurgence of *The Rising Storm* and prominently featured a photo of Charlie at the keyboard as well as other memorabilia....Keep those cards and letters coming, folks! There were a couple letters I couldn't fit in this issue, but never fear —I will get to all of you!

Numerous Midd alumni attended the festive event in Boston when Judith McCormack '72 was married to Edward Culhane of Honolulu. Pictured on Oct. 10, 1981, are (left to right), front row: Kathy Page Willis '72, Joy Hill Ruterman '74, Chris Cordy Flanagan '74, Lindy Frew Brownell '72, Nancy Morgan '72. Middle row: Deborah Schneider Greenhut '73, Johanna Smith '73, Judy McCormack Culhane '72, Kathy Mulligan Lord '72, Nancy Storer '73, Anne Keiser Krumbhaar '70. Back row: Mike Willis '70, Salisbury Adams '72, Donald Reutershan '72, V.G. Gooding '71 (cousin of the groom), Rick Brownell '72, Ned Culhane, Bob Metzger '72, Ed Lord '71, Dito Staley '72, Max McCormack '64 (brother of the bride), Andy Wentzel '73.

1972

Class Secretaries: *Mrs. Richard J. Brownell, Jr. (Linda Frew), 4647 Lancelot Lane, Jacksonville, FL 32210 and Mr. Bruce R. Grogan, P.O. Box 3756, Federal Way, WA 98003.*

Class Agents: *Mrs. Churchill Franklin (Janet Halstead), 106 Oak St., Reading, MA 01867 and Mr. William H. Everett, 23 Berkeley St., Reading, MA 01867.*

Class Secretary Brownell reports: The Oct. 10, 1981, wedding of **Judith McCormack** (469 Ena Rd., #3208, Honolulu, HI 96815) to Edward Culhane of Honolulu featured Andy Wentzel '73 as soloist, Emory Fanning as organist, and Anne Keiser Krumbhaar '70 as photographer....**Pieter Bergen** bicycled 1200 miles around the state of Vermont last summer doing outreach and education on the need for a nuclear weapons freeze between the U.S.A. and the U.S.S.R. He is presently working on a master's in international administration at the School for International Training in Brattleboro....After completing her M.B.A. at NYU's Graduate School of Business, **Linda Kite Pakh** is working as asst. treasurer in the international division of The Bank of New York....**Carole Brown** is completing her final year of law school at the Univ. of Toronto....**Ida**

married life and skiing professionally. He works in the family business, Reliable Racing Supply, which supplies the ski industry with specialty products....When last heard from, **Michael Katz** was on his way to the West Coast to perform in an operetta entitled "The Land of Smiles."...**Daniel Finbury** recently passed the Mass. bar exam and is practicing in Salem.

1978

Class Secretaries: *Mrs. Arthur Hancock, Jr. (Lucy Newell), 1071 Southern Artery #702, Quincy, MA 01269 and Mr. Curtis Gilmore, P.O. Box 1140, Pittsfield, MA 02102.*

Class Agents: *Ms. Annie L. Cappuccino, c/o Univ. of Denver, Admissions, University Park, Denver, CO 80208; Mrs. Michael Mackey (Phyllis Wendell), 1075-1 Lancaster Blvd., Sunguild Condos, Mechanicsburg, PA 17055; Mr. Jeff Plank, 14 Arcadia St., Dorchester, MA 02122; and Mr. Gregory W. Wheeler, 525 E. 82nd St., #20, New York, NY 10028.*

Class Secretaries Hancock and Gilmore report: On December 12, 1981, **Kathy Allwarden** married Eugene Cruz-Uribe in Amherst, N.H. Bridesmaids included **Annie Cappuccino** and **LuAnn Habermyer Loeber. Wolf-Dieter** and Mary Lee '79 **Krahn, Jamie Harms, Nellie Krakoff, Missy DeSalvo** and Jeri Harris Dworkin '62 also attended the festivities. In 1980 Kathy received her M.A. in archeology from the Univ. of Chicago where she is now a Ph.D. candidate in archeology. Eugene is an Egyptologist and also a Ph.D. candidate. Their present address is 5455 S. Kenwood, Chicago, IL 60615....**Helen Cooke** is publicity manager for *Seventeen* magazine in N.Y.C....**Joyce O'Donnell** is completing her M.B.A. at B.U. and plans to spend the spring looking for a job in marketing or finance. She sends congratulations to **John Monk** and **Wolf-Dieter Krahn** who will receive their M.D.'s this spring....**Stephen Mahoney** is a commercial loan officer at a regional office of the Continental Illinois National Bank & Trust Co. and attends the evening program of the U. of Miami Graduate School of Business. He enjoys watching football games at Gulliver Academy because the team is coached by **Dave Lapann**....**Jill Whitman** (636 Beadnell Way #214, San Diego, CA 92117) is working on a Ph.D. at Scripps Institution of Oceanography in La Jolla....**Lynne Reichart Graves** is asst. secretary of the E.W. Blanche Co. in Minneapolis and was expecting her first child in May....**Debby Kittay** is studying health administration at the N.Y.U. Graduate School of Public Administration and plans to be married in August.

1979

Class Secretaries: *Miss Margaret A. Paine, RD, Manchester Center, VT 05255 and Mr. Henry Heyburn, 170 Center St., Milton, MA 02186.*

Class Agents: *Mr. Robert Downing, 1201 35th Ave., San Francisco, CA 94122; Ms. Gretchen Hund, Box 485, Woods Hole, MA 02543; Ms. Sherill Sanderson, 272 3rd Ave., New York, NY 10010; and Ms. Darren L. Zecher, RD 2, Stowe, VT 05672.*

Class Secretaries Paine and Heyburn report: **Carol Youngs-Cremades** is weaving and playing music in Ripton....**Darren Zecher** has given up the city life and moved to Stowe (RD 2, Stowe, VT 05672). She and Jeff Nichols '80 are planning a spring wedding at Midd....**Beth Sandel, Brooksie Stevens** and **Rashmini Yogaratnam** are sharing an apartment in N.Y.C. Beth is working as a secretary for a German import-export company and plans to attend Middlebury's new Arabic School this summer....**Gen Howe** is working at a youth services organization in D.C.

1980

Class Secretaries: *Ms. Melissa B. Stern, 67 Monument Ave., #3, Charlestown, MA 02129 and Mr. J. Peter Duncan, 7800 Buckboard Ct., Potomac, MD 20854.*

Class Agents: *Ms. Susan T. Estes, 90A W. Cedar St., #5, Boston, MA 02114; Mr. Alexander G. Grant, 301 W. 53rd St., #8F, New York, NY 10019; and Mr. Jim Ryan, 954 Penn Circle, #C311, King of Prussia, PA 19406.*

Class Secretaries Stern and Duncan report: The Middlebury contingent continues strong in Boston, as evidenced by both the Boston cocktail party and last spring's phonathon....**Rich Silton** finished his year in the student activities office at Midd and is now in the training program at the First National Bank....Since moving to Chestnut Hill, **Sue Tomlin** has become asst. to the director of the management training program at Interactive Data Co., a computer firm in Waltham...**Kay White** lives in Brighton and works at Faneuil Hall and at a shelter for homeless people. Kay's roommate, Nelia Worsley (**Julia Worsley**'s sister) married **John Newell** on August 15, 1981, in Washington, D.C....**Julie Stabler** has been in Boston working at N.E. Merchants Bank.... **Annie Mock, Nancy Giallombardo** and **Weegie Catania** shared an apartment in Somerville this past year. Annie has been working for an architectural firm. Nancy is a unit coordinator at the Beth Israel Hospital, and Weegie was a paralegal. Weegie was married to Doug Estin '79 on June 6, 1981, in Penn. They are living in N.H., where they are both teaching at Kimball Union Academy....**Kathy Pimlott** is in the Boston area also. She is teaching kindergarten and first grade in a school in Newton, while living in the neighboring town of Wellesley....In N.Y.C., **Susie Rohardt** and **Holly Troxell** have been sharing an apartment (131 E. 23rd St., #8F, New York, NY 10010). Susie is in geographical services and Holly is a paralegal. They are in touch with **Judy Kula** who is working for a printing co....**David Heires** is a paralegal in N.Y.C....**Debbie Elliot** has been transferred to the commercial credit dept. at the Bank of N.Y. where she is a credit analyst....**Sue Young** has been splitting her time between N.Y.C. and N.J. where she is doing research for American Smelting and Refining Co. She is returning to Columbia as of the fall....After working for the Human Immunology Foundation in N.Y.C. as a research technician last year, **David Halsey** is now attending Rutgers Medical School as a member of the class of '85....**Betsy Bryan** and **Patty Swanson** were at Columbia Teacher's College last summer. Betsy was heading out west again last fall to McCoy, Colo., where she teaches in a two-room schoolhouse....**Annie Stevenson** has also headed westward to teach French at the Thatcher School in Ojai, Calif....**Allison Osius** went out to Yosemite to do some climbing on her own, before she began teaching others to climb. ...**Anne Culver** has also headed west to Seattle where she is in the training program for Conn. General....**Anita Sande** (Box 430, Route 3, Kettle Falls, WA 99141) has returned westward where she is living the "simple life: bread baking, yogurt making, good vegetarian cooking, household upkeep, and lots of studying" and loving it.... **Macy Lawrence** (c/o The Montana State School for the Deaf and Blind, 3811 Central Ave., Great Falls, MT 59401) headed west after finishing her year working at the Shannon St. School in Middlebury. Her present position includes both educational and psychological counseling; she also does tutorial work and instructs swimming and outdoor sports. She finds her work both challenging and exciting....In Washington, D.C., **Melissa Anderson** is working for the Dept. of Labor.... **Bob Caragher** (1800 N. 16th St., #302, Arlington, VA 22209) has moved to the Washington area where he was working at a bank and in a bookstore. He has since become employed by a foreign exchange co., which deals in buying and selling foreign currency. He enjoys this international atmosphere and is happy he relocated there.... Over in Europe, **Karen Nicholas** (35 rue Parent de Rosan, 75016, Paris, France) has been working for UNESCO since Feb. 1981. She plans to stay in Paris another year or two and invites any Midd visitors in the area to stop by....**Carol Thickstun** was in Spain last year teaching English....**Marina Carasso** and **Joe Coneeny** have left Middlebury and moved to France....**Lynne Wommack**'s marriage to Jay Espy on Sept. 5, 1981, in Cincinnati provided an excuse for a mini class reunion. **Karen Jackson, Suzanne Slough, Robin Bell** (Boston), **Kate Mooney** (Oklahoma City), **Jill McCarthy** (Stanford), **Nancy Richardson Carlson** (Washington, D.C.), and **Holly Darling** (Bermuda) were among the guests who spent a wonderful weekend together filled with parties and sports....**Holly Darling** plans to be married to Mike Barany in July '82 in Bermuda. Mike is the credit manager at the Hamilton Princess. Holly toured Europe in fall 1980 with **Karen Jackson** before she returned to Bermuda where she is in the underwriting dept. for Exxon insurance services....**Jill Shapiro** was married to Bruce Stephen on April 5, 1981. **Kim Benoit** and **Laura Bond** attended the wedding. Bruce and Jill have bought a house in Pittsburgh where Jill is now teaching....**Phelps Hoyt** and **Patty Wiley** were married last spring in N.J....**Paul Crochiere** and **Nancy Cochran** also tied the knot on June 27, 1981, in Longmeadow, Mass. They have since returned to Minneapolis....Among those on the sidelines at the Williams game last fall were **Anne Colton, Pam Roller Stacey, Anne Havinga, Fred Andresen,** and **Peter Gardner**....**Anne Havinga** is living in Williamstown while she is attending Williams' graduate art program at the Clark Institute....**Fred Andresen,** who works for Logic Associates in White River Jct., Vt., is writing programs for the management of commercial printing companies. He is presently taking a course in making the programming micro-processors at Lebanon College while looking into graduate work and a career in artificial intelligence and robotics....**Peter Gardner** is attending N.Y.U. for his master's in energy research. Peter is also chairing the N.Y. Alumni Admissions Committee and invites all alumni in the area to contact him at 212-877-6820 if they are interested in becoming involved....Homecoming also brought some '80 people back to Midd, including **Jane Hammond** who is studying British Art at Yale. When she is not involved in schoolwork, Jane has been keeping busy tending to her family's new greenhouse. ...**Margie Lattin** was up from Cambridge, Mass.,

Committee, Peggy will be happy to give visitors the grand tour....**James Close** is sr. engineering technician with the Bureau of Public Water Protection, N.Y. State Dept. of Health and would like to hear from some of his Midd friends.... **Joan Torkelson Stearns** graduated from law school last May and was planning to move to Texas in December....**Barbara Gould** is working on a master's in biology at Ball State Univ.... **Susan Wagner** was recently sworn in as an officer in the U.S. Foreign Service and is scheduled to serve in Oslo, Norway.

1975

Class Secretaries: *Mrs. Douglas Austin (Sharon Schoonmaker), Post Rd., Rutland, VT 05701 and Mr. Garrett J. Bleakley, 19 Howard St., Verona, NH 07044.*

Class Agents: *Mr. Willard D. Dickerson, 223 West St., Needham, MA 02194; Mrs. Robert A. Hamilton (Jill Sutherland), 6294 Meadowlark Lane, Osseo, MN 55369; Mr. Curt Viebranz, Home Box Office, Inc., Time & Life Bldg., Rockefeller Center, New York, NY 10020; and Mrs. Todd Wadsworth (Laurie Thompson), 12 White Birch Lane, Williston, VT 05495.*

Class Secretaries Austin and Bleakley report: As regional operations asst. for Sheraton, **Meredith Montgomery** spends a great deal of time traveling and occasionally drops in on Midd friends in various corners of the globe....**Ellen Davie** and husband Jim were planning to move to Tucson in January where they will continue working for the same company....After graduating from Columbia Univ. Law School and passing the Mass. bar exam, **Deborah Shadd** is clerking for a Mass. Supreme Judicial Court judge. She also married an attorney last summer....On a trip to New England last fall, **Anne Marie Thompson Miller** had a chance to visit with **Mary Beth Metzger** whose golden lab, Winter, was tyrannized by 3½ yr. old Elizabeth Miller....**Richard Jurmain** is sr. engineer at Shuttle/Centaur Flight Operations, General Dynamics in San Diego. Yes, *that* shuttle.... **Sue Hume** was planning to graduate from medical school and get married in May....**Catherine Josset** (RD 1, Box 325, Waitsfield, VT 05673) is teaching French at Harwood Union H.S....From **Deborah Mott Taylor:** "Setauket's traveling piano teacher is soon to be slowed down as Baby Taylor is expected in February."...**Polly Hallett** was recently promoted to product manager for Quaker Oats, working on new pet food products. She'd welcome suggestions from Midd dog and cat owners....**Bob Brown** is librarian at The Colorado Springs School.

1976

Class Secretaries: *Mrs. Edward P. Herter (Nancy Clark), Middlesex School, Concord, MA 01742 and Mr. Todd R. Wadsworth, 12 White Birch Lane, Williston, VT 05495.*

Class Agents: *Ms. Susan W. Christopher, 109 Grove St., Wellesley Hills, MA 02181; Mr. John M. Henderson, WPI, Box 2579, Worcester, MA 01609; and Mr. Christopher J. Mead, 914 Stanyan St., San Francisco, CA 94117.*

Class Secretaries Herter and Wadsworth report: **Larry Hertzberg** (Box 436, Spillway Rd., West Hurley, NY 12491), wife Sandy, and son Benjamin, have moved to New York where he is working as a family practice resident at the Kingston Hospital. Another little Hertzberg is expected at the end of May....**Lee Lumpkin** is also a doctor type in Houston, Texas, but returned briefly to spend some of the holidays in Albany, N.Y. Write Lee a letter and try to get on his Christmas list; he sends the neatest Christmas cards....**Edie MacAusland** is getting married to Roy Maybrey in May 1982. Congrats!...**Kip Kline De Moll** lives on a cliff overlooking the Pacific in Oregon. Although making a living as a carpenter, he still writes music and stories....**Amy Panitz** is teaching 7th and 8th grade English and history at Georgetown Day School. She was looking forward to skiing at Midd this winter with her brother Tom '85....**Marcy Larmon** and **Peter Straley** were married last June after adopting a dog whom they had to make legal. Marcy is working as a journalist and Peter as a research associate for Amherst Associates....**Jon Gunnison** was promoted to general manager of Water-Town (N.Y.) Motors last spring....**Marion Adler** is in her last year of law school at the Univ. of Chicago. In September she will start a one year clerkship with a Judge of the U.S. Court of Appeals in Chicago....**Joan Reichart** is planning to be married in Sept. after a trip around the world. ...**Jane Crandall** is an interpreter for over 400 Russian-speaking patients at Beth Israel Hospital in Boston....**Sally Grimes** and **Chris Borran** are busy fixing up their Victorian house in Dorchester, Mass. Chris was planning a trip to Baghdad in January where his firm is designing the Univ. of Baghdad. Sally's interior plantscape business is blossoming....**Nena Cassedy** is a sales rep. selling graphic art, architectural and engineering supplies in New Haven, Fairfield and Westchester counties.

1977

Class Secretaries: *Mrs. Robert M. Hewes IV (Nancy Kelley), Reading Farms, RD, Reading, VT 05062 and Mr. Edward C. Young, 85 Morton Village Dr., Boston, MA 02126.*

Class Agents: *Mr. Duncan K. Law, Jr., 79 Prospect Hill Rd., Waltham, MA 02154.*

Class Secretaries Hewes and Young report: **Jessica Levine** (c/o The Brookshire Learning Center, 823 North St., Pittsfield, MA 01201) is taking part-time courses through Smith College's Continuing Ed program and hopes to get a degree in French. She is hoping to take up skiing again, also, and enjoys her work at Brookshire....**Scott Markus** is now an attorney with the law firm of Duckor and Spradling in San Diego, Calif.... **Nancy Kelley Hewes** and husband Bob are keeping busy in Vermont despite a record cold winter. Bob completed his student teaching in mid-January, and Nancy took ballet classes when she wasn't out looking for a job....**Cliff** and Karen Ellen **Warren** are alive and well and living in N.Y.C. Cliff is a tax attorney with the firm of Breed, Abbott and Morgan....**Ed Young** and wife Sheila '80 expect the birth of their first child in July. Ed is enjoying his work with A Better Chance, Inc., and Sheila is a case analyst for John Hancock Insurance Co....**Gregory Woods** is working as a financial analyst in N.Y.C. after completing his M.B.A. at Carnegie-Mellon. He says hello to **Floyd Franchini**....**Julie Oldenburg Bramble** is still at Cushing Academy enjoying her new daughter....**Michael Latterman** is an intern at Doctors General Hospital in Ft. Lauderdale. He will start his residency in New Orleans in July. **Betsy Seeley** was recently transferred to Denver (9797 E. Peakview C-3, Engelwood, CO 80111). Her new job is in cable TV marketing....After leading a group of sixteen high school students through Spain, **Karen Stolley** married **David Littlefield** last fall. **Cynthia Lindegren** is office manager for an international management consulting firm in Boston....**John Jacobs** is enjoying

Among those present for the August 1980 wedding of Susan Woodworth and Ron Frisbee (both '78) were, from left to right, John Myhre '78, Peggy Robinson Myhre '79, Bill Quigley '78, Randi Cross-Bailey '72, Donnie Moran '77, Rob Race '78, Steve Bright '77, Sharon Rudnick '78, D.H. Lawrence '78, Christy Klein '78, Ann Jones '79, Professor David Littlefield, Gregory Woodworth '81, Gordon Woodworth '84, Linda Ruth Turner '77, Susan Woodworth Frisbee '78, Ronald Frisbee '78, Donald Woodworth '59, Lucile Lee Frisbee '52, Karen Murdock '77, Dirk Leach '78, Sue Gustafson-Byrne '77.

town as a trainee at New England Life, but is now out in the Motor City as a group sales rep (6101 Middlesex, Dearborn, MI 48126)....**Susie Lynch** has found her niche at Boston Children's Hospital as a researcher in nuclear medicine....Other hearty New Englanders have also been heard of. **Craig Antonides** has recovered from a broken leg and is on the pro skiing circuit....Joining him on the New England Peugeot Grand Prix Tour is **Jeff Nichols**....**Ruth Turner** is in Laconia, N.H., skiing merrily, but also occupies her time in the offices of the U.S. Forest Service....**Betsy Black** (c/o The Cabinet Press, P.O. Box 180, Milford, NH 03055) summed up her situation: "Living in a six by eight foot cubicle and working as a reporter/photographer in Milford."...Middlebury has seen some turnover: **Sue Butler** finished her coaching duties and is now safely ensconsed in the snowy hills of Colorado...**Doug Dickson** is working at Skihaus and eagerly awaiting Lax season. ...**Pete Price** left Midd after coaching football and is teaching high school at home. He is off for the Philippines next year to study on a Rotary Club Grant....**Kathy Cleaver** is spending her time on the rugged shores of Rockport, Maine, as a student in the Maine Photography Workshop.... **Carol Nelson** (109 Roney Lane, #32, Syracuse, NY 13210) is currently a first year English lit grad student at Syracuse Univ....Some people are all over, as is **Jed Dove** who is working as a traveling rep of the Zeta Psi National Chapter....The Mid-Atlantic is home to several recent alums, among them **Agnes Tabah** (3317 O St. N.W., Washington, DC 20007) who is having a great time in the whirl of Washington....Philly claims **Greg MacKay** and **Todd Silverhart.** Greg (Orlowitz 1912, 1000 Walnut St., Philadelphia, PA 19107) is sweating through his first year at Jefferson Medical College, but the lure of neuro-surgeon keeps him going. Todd (Devereux Career House, Box 400, 19 S. Waterloo Rd., Devon, PA 19333) is a resident counselor/advisor at the Devereux Center, a home for emotionally disturbed high school kids. He is having a good experience and says it has been helpful in deciding his future plans....**Martha Tanner** (59½ Trinidad Ave., Hershey, PA 17033) is working as a resident program worker with mentally retarded adolescents. She is also engaged in freelance copy editing for Stackpole Books....From the West come several reports. **Hal Katkov** (Library Plaza Hotel, 1637 Orrington Ave., #410, Evanston, IL 60201) is attending graduate school in broadcast journalism and engaged in writing a book. Look for it on the shelves later this year!...**Tammy Haggerty** is in Denver as an employee of Mobil Oil. She's enjoying the work but the skiing is no drawback....Another of like mind is **Polly Holyoke** who is at U. Colo. at Boulder getting her grad degree in history teaching....**Pauline Vandernoordaa** really went for it as an instructor out at Alta (9615 So. 2760 E., Sandy, UT 84902). The skiing is great, feet upon feet of snow....**Darrell Brown** is enjoying living in Dallas where he is a sales rep for Dunn and Bradstreet. He tells us the cost of living is low and there is plenty of Coors on hand....**Joe Champ** (1933 Harrison St., Evanston, IL 60201) is working hard at Northwestern's Kellogg Graduate School of Management and would love to hear from others in the Chicago area....**Ned Hartfiel** is teaching 8th and 9th grade history at the Univ. School of Milwaukee and coaching Bantam hockey....So where are the rest of you folks of '81? Please drop Cyndy or Josh a line and tell us the news!

Graduate Programs

WORKSHOP PROGRAM

The Language Schools are continuing to expand the popular Workshop Program. Offered by the French, German, Italian and Spanish Schools, these two-week courses are designed to serve the needs of those who want to continue their foreign language training but are unable to commit a full summer to study. Each of the Schools is holding workshops on contemporary civilization which are appropriate for anyone who is interested in becoming better acquainted with the socio-political climate of Europe and Latin America for professional or personal enrichment. The courses in methodology are designed for teachers who wish to refresh their language skills and improve their professional preparation. All workshops are graduate level courses and students are expected to be fully competent in the foreign language. Participants are required to speak only the language of their School and are encouraged to take part in all activities scheduled for the regular summer session.

* * *

The German School will again offer the seminar *Doing Business in Germany.* The morning will be devoted to intensive language training and the afternoon will consist of lectures and discussions on contemporary business practices in Germany. The seminar is designed for business people who have trade relations with Germany or for students who plan a career involving international relations. Knowledge of German is not required for this seminar.

Anyone wishing more information on the Workshop Program (schedule with dates is on the back cover) should write to the Office of the Deans, Sunderland Language Center.

BREAD LOAF

Herbert Woodward Martin (M.Litt. '72), poet-in-residence and professor of English at the University of Dayton, Ohio, gave a reading of his own work and a scene from Shakespeare's *Richard II* in the fall in Schenectady, NY. Prof. Martin is the author of a number of books of poetry, including *The Persistence of the Flesh* (1976) and *The Forms of Silence* (1980), both published by Lotus Press. A new book of poetry, *Private Poems, Public Portraits,* inspired by the photographs of Canadian Yousuf Karsh will be published by Overtone Press of Philadelphia....**Tom Harmon** ('75) has been named city editor of the *Albuquerque Journal.* After teaching high school English he began a career in journalism in 1974 at the *Gallup Independent* as a sports editor. He subsequently became a general assignment reporter and editor of the early edition. He joined the staff of the *Journal* in 1978.

There will be some new, yet familiar, faces at the helm of the Russian School this summer. Thomas R. Beyer Jr., assistant professor of Russian and chairman of the department at Middlebury, has assumed the post of dean of the School, while David M. Bethea, former Middlebury assistant professor of Russian and former director of the Middlebury College School in the Soviet Union, will become director, succeeding Robert Baker. Mr. Bethea is assistant professor of Slavic languages at the University of Wisconsin/Madison.

where she is working for a Boston law firm.... Boston roommates **Laura Sheetz, Suzanne Slough** and **Karen Jackson** also made the trip up for Homecoming. Laura is still working for New England Merchants; Suzanne is working in the admissions office at Berklee School of Music; Karen is employed by a skiwear outlet....**Robin Putnam** is living in Dedham, Mass., while she teaches at the Charles River School in Dover. Just previous to Homecoming, Robin spent a week on Nantucket with her students....**Kim Benoit** is also teaching elementary school. She returned to Midd from Essex Jct., Vt., where she has been located since graduation....**Doug Pierce** covered perhaps the longest distance for Homecoming, from Corpus Christi, Texas, where he is stationed in the Air Force....After a summer of life-guarding on the Cape, **Kim Winick** (209 E. Downs, Temple, TX 76501) drove cross country in Sept. '80. Her destination was Temple, Texas, where she is a Vista volunteer community organizer....**Carole Quinlan** has left Middlebury and Mr. Ups to head south to Corpus Christi, Texas....**Stacy Sturmer** has returned to Atlanta, Ga., where she has been waitressing and hostessing, as well as taking a course in interpretation....**Denny Lane** was down south scuba diving, wind-surfing and sailing in the Caribbean. He also taught marine science at the Newfound Harbor Marine Institute in the Florida Keys. Last spring Denny was visited by **Louise Burpee, Jeff Armstrong** and Vito Imbasciani (who is now a second-year med. student at UVM). Denny then headed to the San Diego area to look for computer related work. Louise spent the summer traveling in Europe. Jeff is in a master's program in physiology at the Medical Univ. of South Carolina....**Marion Lee** is teaching first grade in Middlebury....Also in Middlebury is **Jennifur Fields** (32 N. Pleasant St., #D, Middlebury, VT 05753). Niffur is working in Midd's Annual Giving Office and is happy to take donations to Middlebury or the Jennifur Fields Foundation....**Sandra Levine** is attending the Columbia Univ. School of Social Work....**Joyce Lower** is working on her master's. Last fall she married Jon Strolle who is the academic dean of Russell Sage Jr. College....Gary and **Kathy Sharp Scruggs** (554 Booth Hill Rd., Trumbell, CT 06611) were married last September. **Beth Stolley Drucker, Adrienne Harper Magida,** and **Karen Mayfield** were the bridesmaids. **Allison Delaney, Susie Estes, Kathy Kohlbry** and **Kathy Pimlott** all came from Boston. Other Midd people included Dave Magida '79, **Betsy Keller, Dave McCary, Fred Andresen** and Dave Gustafson '78....In the Hartford area, **Pam Roller Stacey** is working for the Travelers Insurance Co. as an operations analyst. Her training program has already provided her with the opportunity to make a trip to the New Orleans office....**Jenny Parker** (44 Bulkeley Ave., Hartford, CT 06106) is also with Travelers as a claim representative....**Heidi Hunter Siegrist** is in management at the Weathervane, Inc., a women's clothing store in Simsbury. She continues to substitute teach on a part-time basis as well....On a spring visit to the East, **Janet Aylward** visited **Sue Young** and **Anne Colton** in N.Y.C., **Missi Stern** in Boston, **Anne Havinga** in Maine (before Anne moved to Williamstown), as well as stopping in Middlebury. Upon her return to Minneapolis, Janet began her new job as a secretary in a law firm....**Missi Stern** was appointed credit manager at Brooks Brothers in Chestnut Hill, but then one month later became the office manager....The class of '80 now has a representative on the Board of Trustees as **Peter Duncan** was elected last spring to serve for two years. We all wish Peter the best of luck and are quite confident he will serve well during his term.

1981

Class Secretaries: *Ms. Cynthia L. Strong, 255 E. 23rd St., #19F, New York, NY 10010 and Mr. Joshua M. Horowitz, c/o Continental Grain Co., 209 S. 19th St., Omaha, NB 68102.*

Class Agents: *Mr. George R.A. Jones, 4500½ W. Cuchbert Dr., Midland, TX 79703; Ms. Pamela S. Nugent, 316 Washington St., #5, Wellesley Hills, MA 02181; Ms. Anne O'Herron, 10 Weybridge St., Middlebury, VT 05753; and Mr. Richard D. Ryan, 332 E. 91st St., #1 R, New York, NY 10028.*

Class Secretaries Strong and Horowitz report: Life is settling down for Midd's 1981 graduates, who now seem scattered quite liberally across the globe....At last report, **Bruce Davidson** and **Bill Johnson** were basking in the sun and hunting big game in Kenya....Recent returnees from abroad include **Cindy Makin, Peter Herman, Jay Petrow, Sarah Hoskin, Pam Dinsmore** and **Cindy Lewis. Cindy Makin** is up at Waterville teaching flatlanders how to stand up on those funny boards. She reports that **Heals** stayed in Europe and is now teaching skiing somewhere in Switzerland....**Jay Petrow** was at home but is packing for the great home state of our U.S. president....**Pam Dinsmore** is fresh from a six-month stint as a clerk in a London Solicitor's office. She is planning to attend law school....Rumor has it that **Cecily Chilton** gave up her job with a designer in London and is now touring in Italy....Secretary **Josh Horowitz** reports that he and **Tom Cagnina** saw several Midd kids on tour: **Jim Baker, Dave Tenny, Carlen Hultgren, Luis Fernandez** and **Ed King**....**Carlen Hultgren** was working on a farm in Sweden and is reportedly back there after a visit home....**Luis Fernandez** is in New York as a trainee at Chase....**Tom Cagnina** has gone to work for Manufacturers Hanover in New York. Midd '81 is well represented at the bank, which now employs **Rhodemann Li, Bill Davison, Jim Ancey, Karen Heston** and **Cindy Yasinski**....The holiday season was busy in the Big Apple. **Val Kindred** (Creekside Apt. 210, 5250 Cherry Creek So. Dr., Denver, CO 80222) was in for a visit from Denver where she is plotting wells for an oil co. and skiing at every chance....**C.W. Davis** came down from Anchorage, Alaska, where he is working for a mining company. He was planning to be back in April to start up a gasohol project in Shelburne, Vt. He reports that **Alice Tower** is staying warm by teaching high school and coaching the nordic team....A number of out-of-town visitors were spotted at **Marcy Parlow** (255 E. 23rd, #19F, New York, NY 10010) and **Cyndy Strong's** New Year's party: **Chris Viscomi, Steve Brown, Timm Zolkos, Kristin Reinhardt, Dave Waters, Joanne Iskovitz** and **John Monaghan**.... **Marcy Parlow** is at Greenwillow Children's Books, a division of Morrow, as asst. to the editor. Also at Morrow is **Tania Wilcke,** who is marketing children's books....**Timm Zolkos** is teaching German in his hometown high school but is thinking of moving on. He reports that **Tom Shively** is quickly mastering all of the capitalist tricks at U. Chicago Business School. Same goes for **Craig Edwards** at First Chicago Bank. He's having a good time in operations.... **Sim Hutner** is doing well as a trader on the floor of the Chicago Board and is planning on traveling soon....**Chris Viscomi** said that U. Texas Medical school is cake after Midd and is looking to fill his appointment book for 1988....**Steve Brown** is in Springfield with the Aetna Insurance group.... **Kristin Reinhardt** is out in San Francisco working as an admissions officer and enjoying that city's many activities. She's living with **Tim Weise** who is directing theatre....Watch out for **Dave Water's** name as he has been writing up a storm. To keep the ink flowing, he has been tending bar. ...**Joanne Iskovitz** has been hired as a financial consultant by Horn & Co. in Boston....New York has been the magnet for many others. **Dave Deutsch** is putting his magic skills to use by producing millions as a bond trader of Saloman Brothers....**Rick Ryan** was seen walking the streets, but the old gleam has returned now that he is employed with Capitol Sports, a major marketer of events....**Chris Kunhardt** is Midd's second contribution to Chase and he is having a good time there....**Steve Lampe** ("Jethro") is also putting his mark on finance at Spear, Leeds & Kellogg, a brokerage firm on "The Street".... Also there is **Dorsey Milot** (201 E. 12th St., #312, New York, NY 10003) who is now handling multinational accounts at AIG....IBM has claimed two grads, **Dick Porter** and **Bob Bingham.** Bob is having an exciting start and is quite happy to be one of the white-shirts....**Hope Hayden** (c/o Baldridge, Inc., 14 Grigg St., Greenwich, CT 06830) was in for a holiday visit and is enjoying her duties as a teacher in a traveling study skills program....New England has its share of grads as usual. **Jim Davis** and **Carol Morrison** are both in Hartford doing what everyone does there. Jim is at Connecticut General Insurance....**Chip Labonte** was working with a liquidation auctioneer in Springfield but has recently taken a job with a textile firm....Boston is brimming with Middies, including **Elaine Bresnahan,** who is now working at Bay Banks and having a wild time with other alums....**Sarah Strom** is working in the area....**Lynn Sport** is working as a resident counselor for A Better Chance in Boston, which she is finding challenging and rewarding....**Jenny Lanes** is in the training program at First National Bank along with other familiar faces....**Laurie Allen** has moved to the Hub to work for the INA. She says that all visitors are welcome at 10 Bellevue Ave., Cambridge....**Al Kelley** was in

ANSWER TO MIDDLEBURY ACROSTIC PUZZLE #6:

J. HEINRICHS: MIDDLEBURY FORESTS.

The energy crunch may benefit forest managers who now can afford to carry out timberstand improvement throughout the area. The new demand for "junk" trees — including hardwoods which can be used in the new air-tight stoves — makes it a prudent time to hire a forester for Middlebury College.

Births

A daughter, Lauren Katherine, to **Grant Matheke** '65 and Linda Schandelmeier; July 1, 1981

A son, Jason DeGroote, to **Galen** '65 and Aliss **South;** September 21, 1981

A daughter, Elizabeth Ann, to **John** '67 and Kim **Martin;** January 20, 1981

A daughter, Sarah Chapman, to **Arthur** '67 and Laurie **Pratt;** July 25, 1981

A son, Noah, to Walter Popp and **Roberta Hamblen** '68; October 29, 1981

A son, Christopher George, to **George** '71 and Janet **Burr;** June 2, 1981

A daughter, Elizabeth, to Will and **Pamela Philipp Whelan** '71; August 27, 1981

A daughter, Jennifer, to Juan and **Ida Miller Ayala** '72; October 17, 1981

A daughter, Sarah Ward, to **Silvio** '72 and **Katherine Parker Calabi** '73; October 22, 1981

A son, Aaron James, to **Douglas** '72 and **Evelyn Zmudsky La Mont** '72; September 16, 1981

A son, Eric Heyer, to **Steve** '72 and **Sue Heyer Lundy** '73; September 23, 1981

A son, Daniel Moulton, to James and **Virginia Clark Potter** '72; April 10, 1981

A son, Charles William, to **John** '72 and **Nancy Sutton Rosenthal** '72; June 30, 1981

A daughter, Kathryn Anne, to **Jonn** '72 and Helen **Skelly;** September 29, 1981

A daughter, Lindsay Annette, to Edmund and **Carol Frost Thomas** '72; October 7, 1981

A daughter, Sarah Anne, to **David** '73 and **Nancy Piskor Twichell** '73; December 27, 1980

A daughter, Caitlin Simpson, to **Paul** '74 and **Sarah Smart Phillips** '74; May 3, 1981

A son, Garrett McCord, to **Christopher** '75 and **Nancy Price Graff** '75; July 11, 1981

A daughter, Jenna Joscelyn, to **Richard** '75 and **Barbara Swett Burt** '77; August 2, 1981

A daughter, Caitlin Rebecca Forbes Gray, to **Gary Gray** '76 and **Patty Forbes** '76; June 23, 1981

A daughter, Caroline Helen, to **Bill** '76 and **Susan Lewellen LeFeber** '76; September 26, 1981

A son, Ryan Frederick, to **Gregory** '76 and **Ann Downey Little** '77; October 29, 1981

A daughter, Elizabeth Amory, to Robert and **Elizabeth Madeira Loring** '76; August 19, 1981

A daughter, Carolyn Virginia, to Arthur and **Lynnette Pruitt Pyburn** '76; April 7, 1981

A daughter, Kristin Alcey, to Guy and **Julie Oldenburg Bramble** '77; October 31, 1981

Marriages

George Emery '32 and Elizabeth Duval Jarrett; October 10, 1981; 3876 N. 30th St., Arlington VA 22071

Howard Wilkins, Jr. and **Lorraine Bean Hayes** '49; November 4, 1981; 7 Townly Rd., Watertown MA 02172

John Phelps and **Jeanne Rice Bazemore** '52; August 29, 1981; 910 James Ave., Niagara Falls, NY 14305

Ross Miller and **Jane Anne Cole Field** '54; May 30, 1981; 337 Rose Hill Rd., Madison, CT 06443

Cleveland Kapala '68 and Lucia Kittredge; October 1981; North West Rd., Canterbury, NH 03224

David Singleton and **Wendy Cole** '69; March 1981; 16109 Chalfont Circle, Dallas, TX 75248

Edward McConville '70 and Elnora Hill; August 15, 1981; 2504 Vesson St. #7A, Durham, NC 27707

Edward Culhane and **Judith McCormack** '72; October 1981; P.O. Box 15753, Honolulu, HI 96815

Eric Gutterson '74 and Elizabeth Boles; December 12, 1981; 6 Marlborough St. #5B, Boston, MA 02116

James Rugen '74 and **Nancy Burns** '75; September 12, 1981; Loomis Chaffee School, Windsor, CT 06095

Warren Pond '75 and **Jeanne Goldman** '79; September 18, 1981; 273 E. Main Rd., Portsmouth, RI 02871

Thomas Fulton '76 and Catherine Richmond; October 17, 1981; Custom Log Buildings, Meriden, NH 03770

Peter Stanley '76 and **Marcy Larmon** '76; June 1981; 101 Adams Rd., Haydenville, MA 01039

Gregory Kammerer '77 and **Annie Glidden** '78; August 29, 1981; 4721 52nd Ave. S., Seattle, WA 98118

John Jacobs '77 and Susan Ide; August 1981; Box 246, Lake George, NY 12848

Gregory Woods '77 and Willa Shovell; September 13, 1980; 4705 Henry Hudson Pkwy. #8G, Riverdale, NY 10471

James Higgins '79 and Deborah Cave; October 3, 1981; 1 Haskins Rd. #2A2, Simsbury, CT 06070

David Littlefield '79 and **Karen Stolley** '77; November 28, 1981; 203 Lawrence St., New Haven, CT 06511

James Merrow and **Martha Merrow** '79; January 2, 1982; 5 Scotland Rd., Bloomfield, CT 06002

Clinton Walker and **Casey O'Brien** '79; May 18, 1981; 1088 Park Ave. #14G, New York, NY 10028

Andrew Pasquina and **Cynthia Barrett** '78; July 18, 1981; 54 High St., Charlestown, MA 02129

Lawrence Jacques and **Rachel Adkins** '81; October 10, 1981; P.O. Box 64, Stephentown, NY 12168

Obituaries

1919 CHARLES A. DANOLDS, 87, Auberry, Calif., June 28. Mr. Danolds was a teacher-coach in New Jersey and Massachusetts schools for eight years. He was manager of the True Timber Inn in Wallingford, Vt., for eleven years prior to World War II, where he was a captain in the U.S. Air Force. After the war he was affiliated with Home Savings and Loan in Hollywood, Calif. He is survived by his wife, Alice Crossland '21, and a daughter.

1920 EDGAR G. LOWELL, 86, Butler, N.J., January 6. He attended Middlebury from 1916-1918 and left to serve in World War I. After the war he attended the Sorbonne. He was in the insurance business until his retirement. He is survived by his wife, Martha.

EMERSON B. ROSS, 84, Rutland, Vt., December 21. He was an engineer with the New York Telehone Company in N.Y.C., from 1920 until his retirement in 1970. He was class secretary and represented the Class of 1920 on the Alumni Council. He is survived by two brothers and two sisters.

1923 MILDRED STEWART FURLONG, 78, Lockport, N.Y., July 15. She attended the Bread Loaf School of English and was an English teacher in New York until her marriage in 1931. She was a member of Alpha Chi and Kappa Kappa Gamma. She is survived by two sons.

1925 ARTHUR H. CONNOR, 80, Port Washington, N.Y., October 15. He was an engineer with the highway division, Department of Public Works in New York State from 1927 until his retirement in 1970. He was a member of Kappa Delta Rho.

J. ARNOLD SHAW, 79, Yarmouth, Nova Scotia. Date of death unknown. He was a teacher, counselor and principal in several New York schools before moving to Boston, where he was a sales executive with Wm. S. Patterson Company. He was a member of Beta Kappa.

CHINESE

Richard Gordon ('77), while on a trip to China on a photographic assignment for *Geo* magazine, took advantage of the opportunity to film an unusual Chinese folk custom. The documentary, recording the art of stilt dancing, is not only of interest to Americans who have viewed his film but, Gordon reports, was a tremendous hit with the "actors." "Once the movie went back to the village they went wild." The film was burned out in only six days from repeated showings on a movie screen stretched across the main street.

The film documents a folk tradition practiced in a Chinese village 200 miles southeast of Peking. Dancers, in full costume, perform on stilts tied to their legs to the accompaniment of band music. During the Cultural Revolution the practice, which Gordon speculates was once quite common, was banned.

Three trips to China and the success of his first documentary, "The Stilt Dancers of Long Bow Village," have kindled his interest in making more documentaries. He has formed a group and submitted a proposal to NEH for another film project.

FRENCH

Patricia Weed (M.A. '54), professor of French language and literature at Smith College, was named Chevalier de l'Ordre des Palmes Academiques at a recent ceremony at the French Consulate in Boston. Receiving the same honor in St. Louis, Mo., was **Thomas W. Doherty** (M.A. '42, D.M.L. '59). Before retiring as professor emeritus of modern languages in 1977, Dr. Doherty had taught French at Lindenwood Colleges in St. Charles, Mo., since 1950....**Johanna Wiener Lessner** (M.A. '62) was named "Woman of the Year" by the Career Women's Association of San Diego, Calif., in the fall. She was cited for her support and advancement of women in their business and professional pursuits.

Following graduation from Middlebury she taught in several high schools in New York and at Chaffey College, Alta Loma, Calif. She received a Ph.D. from United States International University, San Diego in 1972 in the field of human behavior and held faculty positions at the University of California, School of Medicine and at U.S. International University before founding the Oak Knoll Family Therapy Center in Poway, Calif. She has written several articles on family and group counseling and presented papers at various professional meetings.

Johanna Wiener Lessner (M.A. French '62) was named "Woman of the Year" by the Career Women's Association of San Diego, California.

In addition to her responsibilities as director of Oak Knoll, she is a member of many professional organizations and vice president for professional issues of the California Association of Marriage and Family Therapists.

GERMAN

Lila Obletz (M.A. '45) was elected "Benefactor of the Year" by the Benefactors Team of United Jewish Fund Campaign, Buffalo, N.Y. She has taught German in area high schools and at State University of Buffalo.

RUSSIAN

Anne C. Hartmann (B.A. '80, Rus. '81) has put her Russian language training to work in an unusual job and explains as follows: "Although I was a Northern Studies major, I also studied Russian at Middlebury. I spent my last two summers there in graduate courses and the fall of 1980 in Moscow with Middlebury. Well, I finally put this Russian struggle to some use. There is a fishing company by the name of Marine Resources here in Seattle (with an office in Nakhodka, Siberia). This company hires Russian-speaking Americans to go out on 300-foot Russian factory ships as the company's representative and interpreter. Some spend three months; I spent a little over one month in September/October on the Russian ship called the *Mys Belkina.* My job was to act as interpreter for the Russians communicating with the fleet of American catcher boats, who fish for hake, a bottom fish, and transfer the caught fish to these Russian factory vessels for flash-freezing. I spent a month translating by radio and living amongst 84 Russians: 75 men and nine women. The boat was in fair condition and the food was standard Russian fare — although the heavy bread was ubiquitous and they drank tea 24 hours a day — blacker than coffee with five tablespoons of sugar!

"Overall, it was quite the experience, and probably one of the unique and fascinating ways to use the Russian language. It's not an easy job, but it pays well and it's different. Jobs are possible during the season, which is May to November, off the northwest coast of Washington, Oregon and California. I spent most of my time about 15 miles off the Olympic Peninsula of Washington."

Annie Hartmann aboard the Mys Belkina.

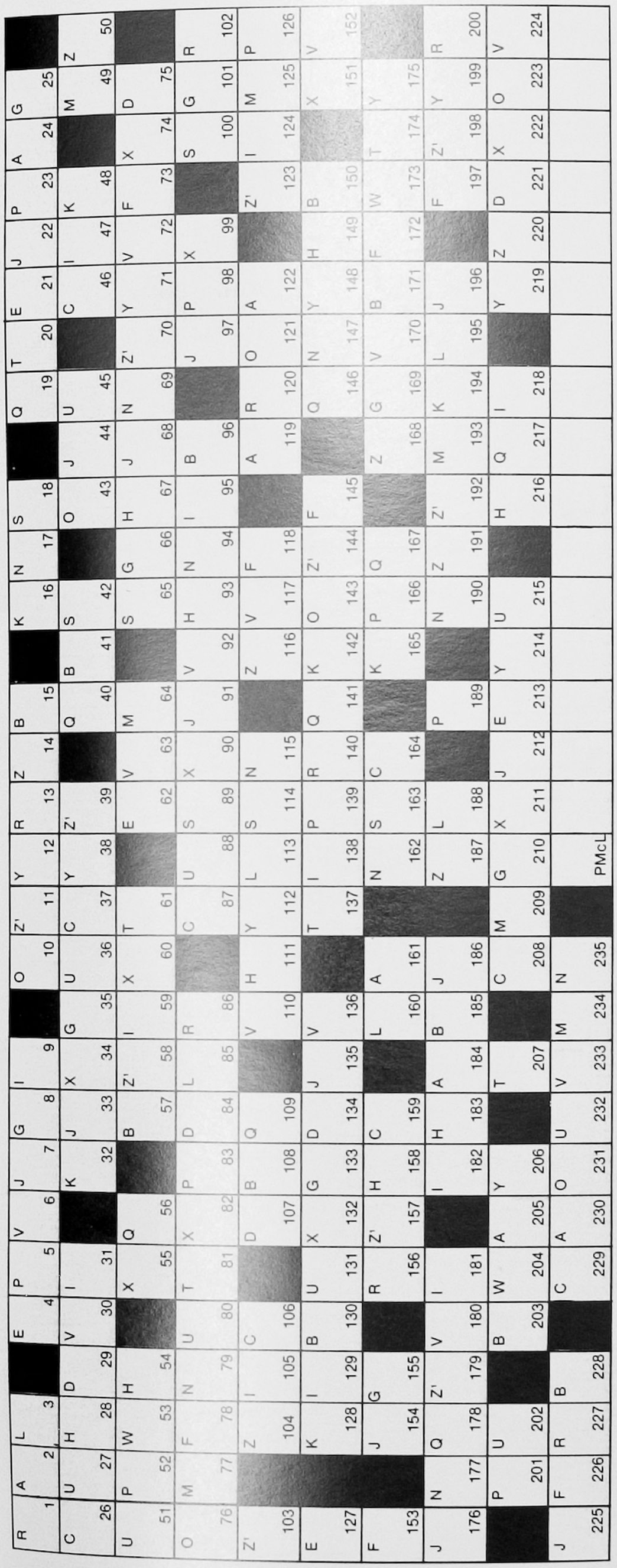
SPANISH

Diana E. Rivera Bartley (M.A. '63) writes that she received a Ph.D. from Stanford University in 1970 where she was the recipient of research assistantships for four years. She was awarded Fulbright Hayes senior lectureships in 1978 and 1979 to study at the University of Warsaw, Poland, and a third in 1980 to Bulgaria where she was attached to the Ministry of Education. Since 1969 she has been teaching at the University of Wisconsin, Milwaukee, where she was promoted to associate professor with tenure in 1973. She has published four books and numerous articles and reviews....**Linda Triegel** (M.A. '65) was promoted to assistant editor for New Book of Knowledge at Grolier, Inc., in Danby, Conn. In addition to her duties as an editor, she is a feature writer for the *New Fairfield Citizen News.* ...**Neida Grenier** ('80) has been appointed a respresentative for Hispanic World Tours, Ltd., Aurora, Col., an international tour company. She has been teaching Spanish for eleven years at Masconomet Regional High School, Mass. She has made numerous trips to Spain and Latin America with student groups. Her new duties will include helping teachers to arrange tours and plan itineraries.

LANGUAGE SCHOOLS OBITUARIES

1953 DOROTHEA BERGER (M.A. Spanish), 66, of Pawling, N.Y., October 23. She taught French at Pawling High School from 1946 to 1961 and until 1971, when she retired, was a reference librarian at the Mount Vernon Public Library. She held degrees from Barnard College and Pratt University, N.Y.

1978 LOIS VERNESONI (M.A. French), 41, of Barrington, R.I., formerly of Wethersfield, November 25. She was a graduate of Hartford College, Conn., and held a master's degree in history and political science from Brown University. She also received an associate's degree from the Rhode Island Hospital School of Respiratory Therapy and was employed as a respiratory therapist until shortly before her death. She is survived by her husband, Aldo Vernesoni.



Middlebury Acrostic No. 6

By Pat McLorie

TO SOLVE YOUR MIDDLEBURY ACROSTIC PUZZLE, try to guess as many of the words defined below as you can, repeating each letter in the correspondingly numbered square of the diagram above. When the diagram is correctly filled, you will be able to read from left to right, line by line, a quotation from a published work by a Middlebury College author. The initial letters of the defined words, A through Z1, will spell out the name of the author and the title of the work from which the quotation has come.

Once you have begun to fill in the diagram, you will find that you can guess many of the missing letters. Transferring these to the appropriate spaces below will, in turn, help you to guess more of the words defined. For example, if a two-letter word in the quotation begins with "t", the second letter is obviously "o". The small letter printed on the square of the diagram will indicate to you where the "o" should be placed below.

A. Midd football great, benefactor, trustee (full name).
119 230 2 161 122 24 205 184

B. Picturesque canyon dammed for San Francisco's water supply (2 wds.).
15 108 171 130 41 203 185 96 57 150 228

C. Brought about.
164 26 208 37 46 87 106 159

D. Really, in fact.
134 107 75 84 29 221

E. The serious student takes these.
21 62 213 4 127

F. Controversial, charismatic figure at Imperial Russian court.
118 73 145 78 226 197 172 153

G. Watered through channels.
66 101 210 169 8 35 25 155 133

H. Beveled.
149 93 183 67 215 158 28 111 54

I. Twice U.S. president (full name).
105 138 59 124 9 181 31 218 95 182 47 129

J. Mules, e.g. (2 wds.).
176 97 91 225 154 44 7 135 68 22 33 186 196 212

K. Aiding the memory.
16 48 194 32 142 165 128 229

L. Natural, instinctive.
160 195 85 113 188 3

M. Restaurant well known to many generations of hungry Midd students (2 wds.).
193 209 234 64 125 49 77

N. Mysterious source of incriminating info on Watergate (2 wds.).
115 235 69 190 177 147 79 94 17 162

O. Capital city, capacious car.
223 76 43 10 143 231 121

P. Edith Wharton novel (2 wds.).
126 201 98 189 5 23 139 52 83 166

Q. Part of refrain of old Yale football song (3 wds?).
19 217 167 146 56 141 40 178 109

R. Thought, but left unspoken.
120 13 156 86 1 200 227 102 140

S. Midd alumnus who authored plan for New York's financial salvation.
89 42 163 100 65 18 114

T. The God of Israel (var. sp.).
61 207 174 81 20 137

U. Site of Vermont state crafts center (2 wds.).
51 215 80 36 88 202 131 232 27 45

V. Indignant fowl (2 wds.).
117 63 72 170 152 92 224 110 136 6 233 30 170

W. To equip, manipulate, arrange.
53 204 173

X. Met face to face.
82 34 151 90 132 74 55 211 60 99 222

Y. Well-known aria from *Porgy and Bess*.
71 12 112 219 214 38 175 148 199 206

Z. The commuter's bane.
104 191 168 50 116 220 14

Z1. Name famed in the string section.
157 123 70 58 144 198 179 103 11 187 192 39

(Answer on Page 52)

1927 ERNEST D BICKNELL, 76, Sanford, Fla., September 21. He was an attorney in Windsor, Vt., for 15 years before moving to Florida, where he continued his law practice. He was a member of Beta Kappa.

CECIL L. GOODHEART, 78, Brandon, Vt., November 1981. He was owner of a plumbing and heating business in Brandon and was manager of Taylor Rental Center. Mr. Goodheart served as a selectman in Brandon. He is survived by his wife, a daughter and two sons.

1929 EDWARD P. ARMSTRONG, 78, Mineville, N.Y., October 20. He received his master's degree in education at St. Lawrence University and taught in the Mineville and Moriah Central School districts for 39 years. He was a veteran of World War II, having served with the Army Air Force as an instructor in Norden Bombsight use and maintenance. He is survived by two sons.

ELOISE WHITE SALMON, 74, Gwynedd, Penn., January 11. A Phi Beta Kappa graduate, she received her master's degree from Stanford in 1952. Eloise was a teacher most of her life in public schools in New York and Pennsylvania.

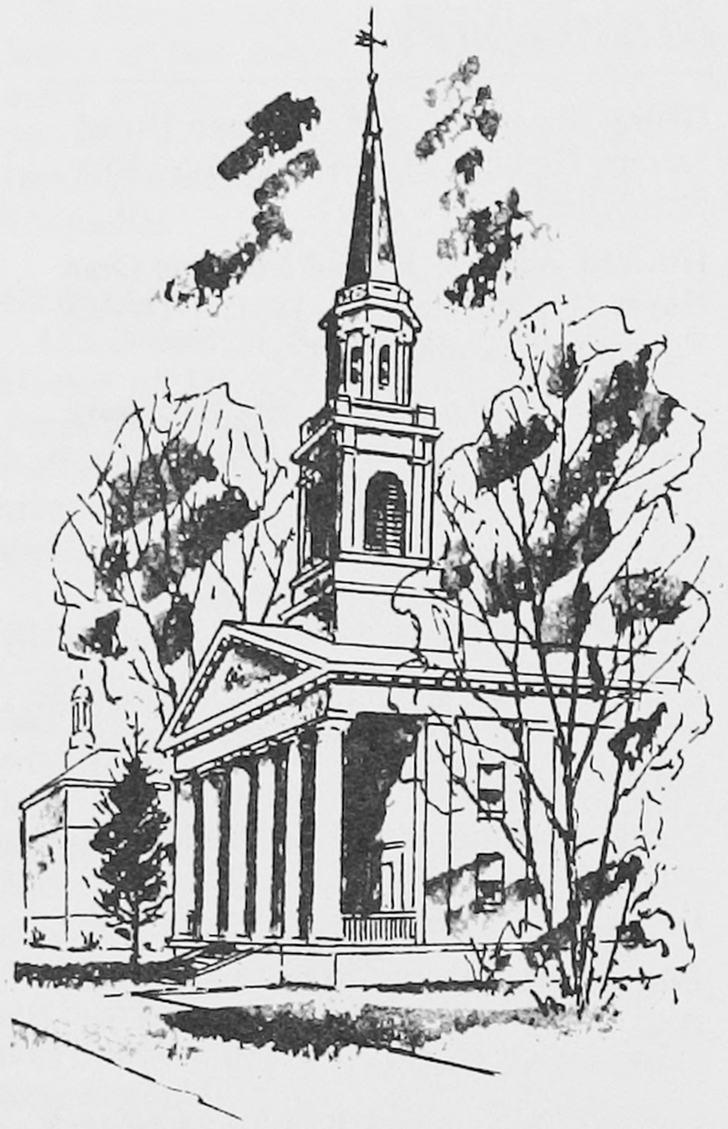
1931 HENRY J. FOSTER, 74, Waitsfield, Vt., December 18. A member of Chi Psi, he worked in management for Schenectady (N.Y.) General Electric for 35 years, retiring in 1967. He moved to Waitsfield in 1974. He is survived by his wife, a daughter and four sons.

1932 JEAN COULTER BACKMAN, 70, Grand Rapids, Mich., November 11. A Phi Beta Kappa graduate, Jean was a teacher at St. Margaret's School in Waterbury, Conn., until her marriage in 1935. She is survived by her husband, a daughter and a son. She was a member of Phi Mu. Jean's family has established the Jean Coulter Backman '32 Memorial in the Alumni Endowment in her memory. Contributions may be sent to Gordon C. Perine, Director of Deferred Giving, Box 500, Middlebury College, Middlebury, VT 05753.

1935 PEMBROKE L. NIMS, 69, Ashburnham, Mass., December 24. A Navy veteran of World War II, Pem was a member of Delta Kappa Epsilon. He is survived by his wife, a son, a sister and two grandsons.

1937 JOHN F. DARROW, 66, Dix Hills, N.Y., January 29. He received a graduate fellowship to the National Institute of Public Affairs and did graduate work at Georgetown Law School and American University. He was with the Department of Commerce until the beginning of World War II and was a captain in the U.S. Army. Since the war, he was assistant secretary, vice president and senior vice president of the Paper Division of the American Paper Institute, and retired in 1980. Mr. Darrow was president of the Washington district of the Alumni Association, class agent, member of the Alumni Council, co-chairman of the Area Campaigns Division of the Challenge Fund, and national chairman of Annual Giving. He received the alumni plaque for meritorious service to Middlebury in 1968. He is survived by his wife, Genevieve. Family and friends have established the John F. Darrow '37 Memorial in the Alumni Endowment and the John F. Darrow '37 Fund in the Memorial Book Fund. Contributions may be sent to Gordon C. Perine, Director of Deferred Giving, Box 500, Middlebury College, Middlebury, VT 05753.

1939 DOROTHY SMITH CRAIG, 65, Rutland, Vt., January 16. She was the first person to represent the Reach to Recovery Program of the American Cancer Society in Rutland. She was a member of Alpha Xi Delta. Survivors include her husband, a daughter and a son.



...by Will to the College on the Hill

From the Estate of Dorothy P. Heinrichs, $2,000 for the Waldo Heinrichs Scholarship Fund. Income to be used for scholarship aid.

From the Estate of Mary Stone Hunt '15, $10,000 to establish the Mary Stone Hunt '15 Memorial Scholarship Fund. Income to be used for scholarship aid.

From the Estate of J. Arnold Shaw '25, $6,500 to establish the J. Arnold Shaw '25 Fund in the permanent endowment of Middlebury College.

From the Estate of Marjory Finch Hadley, $134,262.27 to establish the Marjory Finch Hadley Fund in the permanent endowment of Middlebury College.

From the Estate of Elisabeth W. Seegmiller, $15,000 to establish the Elisabeth W. Seegmiller Fund in the permanent endowment of Middlebury College. The annual income to be used to support the Bread Loaf School of English.

1944 ALLAN H. KELLEY, 59, Burlington, Vt., November 5. He served in the Army during World War II and was stationed in England, where he attended Oxford University after the war. Upon returning to the U.S., he managed the airport at Middlebury and in 1948, he moved to Rutland, where he was engaged in the securities business. Survivors include a son, two stepdaughters, a sister, Helen Kelley Stafford '38, and a brother.

1946 MARGARET PALFREY DAVIES, 57, Cornwall, Ontario, Canada. Date of death unknown. Mrs. Davies did graduate work at Temple Law School. She was a member of the Canadian Federation of University Women and the Stormont Handweavers and Spinners Guild. She is survived by her husband, two sons and a daughter.

1947 DORIS VAUGHN POMEROY, 56, Acton, Mass., January 7. Before her marriage, she worked in the insurance department of the National Shawmut Bank. Doris served as a volunteer at Emerson Hospital in Concord, Mass., and as a hostess at the Old Manse. She was a member of Kappa Kappa Gamma. Survivors include her husband, two sons, her mother, Helen Simms Vaughn '17, and a sister.

1949 ELEANOR M. BLANC, 53, Larchmont, N.Y. Date of death unknown. She was vice president of Daniel Starch and Staff, Inc., in Mamaroneck.

1951 EVERITT M. "PETE" TWOMBLY, 56, Belmont, Mass., December 4. Mr. Twombly served three years in the U.S. Navy Air Force and graduated from the University of New Hampshire in 1951. He was retired president of Amory Machine and Foundry Co. in Boston, an aluminum manufacturing firm, and worked at the Children's Museum in Boston. He was very active in the Boy Scouts. He is survived by his wife, Ruth, two daughters and two sons.

1952 SARAH LUNT WEATHERALL, 53, Ipswich, Mass., January 21. She was chairman of the Ipswich Conservation Commission and executive director of the Essex County Greenbelt Association. She is survived by two sons and a daughter.

Jessica Stewart Swift, Vermont's oldest resident and a devoted friend of Middlebury College, died at her winter home in Florida on January 2 at the age of 110. Mrs. Swift, who received an honorary Master of Arts degree from Middlebury in 1948, was the daughter of Vermont Governor and U.S. Senator John W. Stewart, and the wife of Charles M. Swift, who served the College as a trustee for more than half a century. She was also the niece of Joseph Battell of the Class of 1860 through whose generosity the College received the Bread Loaf campus and other benefactions. Mrs. Swift continued the generous traditions of her family. One of her lasting gifts to the people of the town of Middelbury was the Battell House, now known as the Community House, in the middle of the village. President Olin Robison and Professor Emeritus Stephen Freeman were among the speakers at the memorial service at the Middlebury Congregational Church.

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